



# APPENDIX **A**

## Bill Of Material

### Branch—MSP Branch

Name	Catalog Num	Vendor	Description	Qty
AIR-CAP3502I-A-K9	AIR-CAP3502I-A-K9	Cisco	802.11a/g/n Ctrlr-based AP w/CleanAir; Int Ant; A Reg Domain	5
AIR-AP-BRACKET-1	AIR-AP-BRACKET-1	Cisco	Cisco 1040/1140/1260/3500 Low Profile Mounting Bracket (Default)	5
AIR-AP-T-RAIL-R	AIR-AP-T-RAIL-R	Cisco	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	5
CON-SNT-CAP352IA	CON-SNT-CAP352IA	Cisco	Cisco SMARTNET 8X5XNBD 802.11a/g/n Ctrlr-based AP w/CleanAir; I	5
S3G1RK9W8-12423JA	S3G1RK9W8-12423JA	Cisco	Cisco 3500 Series IOS Wireless LAN Controller-based Recovery	5
AIR-WLC2125-K9	AIR-WLC2125-K9	Cisco	Cisco 2100 Series WLAN Controller for up to 25 Lightweight APs	1
ASA5505-PWR-AC	ASA5505-PWR-AC	Cisco	Cisco ASA 5505 AC Power Supply Adapter	1
SSC-BLANK	SSC-BLANK	Cisco	Cisco ASA 5505 SSC Blank Slot Cover	1
SWLC2100K9-70-ER	SWLC2100K9-70-ER	Cisco	Cisco Unified Wireless Controller SW Release 7.0	1
CAB-AC-C5	CAB-AC-C5	Cisco	AC Power Cord, Type C5, US	1
CON-SNT-AC2125K9	CON-SNT-AC2125K9	Cisco	SMARTNET 8X5XNBD WLAN Controller	1
SWLC2100K9-70	SWLC2100K9-70	Cisco	Cisco Unified Wireless Controller SW Release 7.0	1

ASA5515-IPS-K9	ASA5515-IPS-K9	Cisco	ASA 5515-X with IPS, SW, 6GE Data, 1GE Mgmt, AC, 3DES/AES	1
ASA5500-SC-5	ASA5500-SC-5	Cisco	ASA 5500 5 Security Contexts License	1
CAB-AC	CAB-AC	Cisco	AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	1
SF-ASA-9.1-K8	SF-ASA-9.1-K8	Cisco	ASA 5500 Series Software Ver. 9.1 for ASA 5512X--5555X, DES	1
SF-ASAIPS64-7.1-K9	SF-ASAIPS64-7.1-K9	Cisco	ASA 5500-X IPS Software 7.1 for IPS SSP	1
ASA5515-IPS-SSP	ASA5515-IPS-SSP	Cisco	ASA 5515-X IPS SSP License	1
ASA5500-ENCR-K9	ASA5500-ENCR-K9	Cisco	ASA 5500 Strong Encryption License (3DES/AES)	1
CON-OSP-ASAUC24	CON-OSP-ASAUC24	Cisco	ONSITE 24X7X4 ASA-UC-24	1
<b>CIAC-GW-K9</b>	CIAC-GW-K9	Cisco	Cisco Physical Access Gateway	4
CIAC-GW-SW-1.0-K9	CIAC-GW-SW-1.0-K9	Cisco	Cisco Physical Access Gateway Software Version 1.0	4
CON-SNT-GWK9	CON-SNT-GWK9	Cisco	SMARTNET 8X5XNBD Cisco Physical Access	4
<b>CIVS-IPC-2421</b>	CIVS-IPC-2421	Cisco	Cisco Indoor SD IP Dome, 2.8-10mm, D/N, Smoked, CM	1
CON-SNT-IPC2421	CON-SNT-IPC2421	Cisco	SMARTNET 8X5XNBD CIVS-IPC-2421	1
<b>CIVS-IPC-2500</b>	CIVS-IPC-2500	Cisco	Cisco 2500 IP Camera, Full Resolution, Day/Night	1
CIVS-CAB-BAC	CIVS-CAB-BAC	Cisco	CIVS C15 Power Cable North America	1
CIVS-IPC-VT55	CIVS-IPC-VT55	Cisco	Cisco IP Camera Tamron 5-50mm Varifocal Lens	1
CIVS-PWRPAC-12V	CIVS-PWRPAC-12V	Cisco	Cisco VS External Dual Voltage Power Supply for Encode/Dec	1
CON-SNT-IPC2500	CON-SNT-IPC2500	Cisco	SMARTNET 8X5XNBD CIVS-IPC-2500	1
<b>CIVS-IPC-2520V</b>	CIVS-IPC-2520V	Cisco	Cisco SD IP Dome, 2.8-10mm, D/N, VR	1
CON-SNT-IPC2520	CON-SNT-IPC2520	Cisco	SMARTNET 8X5XNBD CIVS-IPC-2520V	1
<b>CIVS-IPC-2521V</b>	CIVS-IPC-2521V	Cisco	Cisco SD IP Dome, 2.8-10mm, D/N, Smoked, VR	1
CON-SNT-IPC2521	CON-SNT-IPC2521	Cisco	SMARTNET 8X5XNBD CIVS-IPC-2521V	1
<b>CIVS-IPC-4500</b>	CIVS-IPC-4500	Cisco	Cisco 4500 IP Camera, HD, DSP, Day/Night	1
CIVS-CAB-BAC	CIVS-CAB-BAC	Cisco	CIVS C15 Power Cable North America	1

CIVS-IPC-VFM15-50	CIVS-IPC-VFM15-50	Cisco	Cisco IP Camera Lens Megapixel 15-50mm Fujinon	1
CIVS-PWRPAC-12V	CIVS-PWRPAC-12V	Cisco	Cisco VS External Dual Voltage Power Supply for Encode/Dec	1
CON-SNT-IPC4500	CON-SNT-IPC4500	Cisco	SMARTNET 8X5XNBD CIVS-IPC-4500	1
<b>CIVS-IPC-5010</b>	CIVS-IPC-5010	Cisco	Cisco Video Surveillance IP Camera, Indoor HD Dome (Clear)	1
CON-SNT-CIVSIPC1	CON-SNT-CIVSIPC1	Cisco	SMARTNET 8X5XNBD Cisco Video Surveillance IP Camera	1
<b>CIVS-IPC-5011</b>	CIVS-IPC-5011	Cisco	Cisco Video Surveillance IP Camera, Indoor HD Dome (Smoked)	1
CON-SNT-CIVSIPC0	CON-SNT-CIVSIPC0	Cisco	SMARTNET 8X5XNBD Cisco Video Surveillance IP Camera, Indo	1
<b>CIVS-MSP-1RU</b>	CIVS-MSP-1RU	Cisco	1RU MSP Assembly	1
CIVS-CAB-16-AC	CIVS-CAB-16-AC	Cisco	CIVS C16 Power Cable North America	1
CIVS-HDD-1000	CIVS-HDD-1000	Cisco	1TB SATA Drive for CIVS-MSP	4
CIVS-MS-SW6.2	CIVS-MS-SW6.2	Cisco	CIVS-MS Media Server v6.2 Software License with Hardware	1
CIVS-VSM-SW4262	CIVS-VSM-SW4262	Cisco	CIVS-VSM Video Surveillance Manager v4.2/6.2 SW Mfg Image	1
CON-SNT-VSM1U	CON-SNT-VSM1U	Cisco	SMARTNET 8X5XNBD 1RU MSP Assembly	1
<b>CIVS-OM-SW4.1=</b>	CIVS-OM-SW4.1=	Cisco	CIVS-OM Operations Manager v4.1 Software Only	1
CON-SAS-OMSW41	CON-SAS-OMSW41	Cisco	SW APP SUPP CIVS-OM Operations Manager v4.1 Software	1
<b>CIVS-VM-1DFL=</b>	CIVS-VM-1DFL=	Cisco	Cisco VS Virtual Matrix Client License, 1 client	1
CON-SAS-VSVMCL1	CON-SAS-VSVMCL1	Cisco	SW APP SUPP CIVS-VM-1DFL	1
<b>CIVS-VM-SW6.2=</b>	CIVS-VM-SW6.2=	Cisco	CIVS-VM Virtual Matrix v6.2 Software License	1
CON-SAS-VMSW62	CON-SAS-VMSW62	Cisco	SW APP SUPP CIVS-VM Virtual Matrix v6.2 Software Lic	1
<b>WS-C2960S-48FPS-L</b>	WS-C2960S-48FPS-L	Cisco	Catalyst 2960S 48 GigE PoE 740W, 4 x SFP LAN Base	1
CAB-L620P-C13-US	CAB-L620P-C13-US	Cisco	Power Cord, 250VAC, 15A, NEMA L6-20 to C13, US	1

## Branch—Convenience Branch

Name	Catalog Num	Vendor	Description	Qty
<b>AIR-LAP1042N-A-K9</b>	AIR-LAP1042N-A-K9	Cisco	802.11a/g/n Fixed Unified AP; Int Ant; A Reg Domain	1
AIR-AP-BRACKET-1	AIR-AP-BRACKET-1	Cisco	1040/1140/1260/3500 Low Profile Mounting Bracket (Default)	1
AIR-AP-T-RAIL-R	AIR-AP-T-RAIL-R	Cisco	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	1
CON-SNT-L1042A	CON-SNT-L1042A	Cisco	SMARTNET 8X5XNBD 802.11a/g/n Fixed Un	1
S104RK9W-12423JA	S104RK9W-12423JA	Cisco	Cisco 1040 Series IOS WIRELESS LAN LWAPP RECOVERY	1
<b>CIAC-GW-K9</b>	CIAC-GW-K9	Cisco	Cisco Physical Access Gateway	1
CIAC-GW-SW-1.0-K9	CIAC-GW-SW-1.0-K9	Cisco	Cisco Physical Access Gateway Software Version 1.0	1
CON-SNT-GWK9	CON-SNT-GWK9	Cisco	SMARTNET 8X5XNBD Cisco Physical Access	1
<b>CISCO891W-AGN-A-K9</b>	CISCO891W-AGN-A-K9	Cisco	Cisco 891 GigaE SecRouter w/ 802.11n a/b/g FCC Comp	1
AIR-ANTM2050D-R	AIR-ANTM2050D-R	Cisco	2.2dBi/2.4Ghz,5.0dBi/5GHz DualBand Dipole Antenna	3
CAB-AC2	CAB-AC2	Cisco	AC Power cord North America	1
CAB-ETH-S-RJ45	CAB-ETH-S-RJ45	Cisco	Yellow Cable for Ethernet, Straight-through, RJ-45, 6 feet	1
ISR-CCP-EXP	ISR-CCP-EXP	Cisco	Cisco Config Pro Express on Router Flash	1
PWR-80W-AC	PWR-80W-AC	Cisco	Power Supply 80 Watt AC	1
S890VK9-15001M	S890VK9-15001M	Cisco	Cisco 890 Series IOS UNIVERSAL	1
SL-890-AIS	SL-890-AIS	Cisco	Cisco 890 Advanced IP Services License	1
800-IL-PM-4	800-IL-PM-4	Cisco	4 Port 802.3af capable pwr module for 890 Series Router	1
CAB-AC	CAB-AC	Cisco	AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	1
CON-SNT-C891WAK9	CON-SNT-C891WAK9	Cisco	SMARTNET 8X5XNBD Cisco 891 GigaE SecRouter	1
MEM8XX-512U768D	MEM8XX-512U768D	Cisco	DRAM Upgrade 512 MB to 768 MB	1

<b>CIVS-IPC-2421</b>	CIVS-IPC-2421	Cisco	Cisco Indoor SD IP Dome, 2.8-10mm, D/N, Smoked, CM	1
CON-SNT-IPC2421	CON-SNT-IPC2421	Cisco	SMARTNET 8X5XNBD CIVS-IPC-2421	1
<b>CIVS-IPC-2500</b>	CIVS-IPC-2500	Cisco	Cisco 2500 IP Camera, Full Resolution, Day/Night	1
CIVS-CAB-BAC	CIVS-CAB-BAC	Cisco	CIVS C15 Power Cable North America	1
CIVS-IPC-VT55	CIVS-IPC-VT55	Cisco	Cisco IP Camera Tamron 5-50mm Varifocal Lens	1
CIVS-PWRPAC-12V	CIVS-PWRPAC-12V	Cisco	Cisco VS External Dual Voltage Power Supply for Encode/Dec	1
CON-SNT-IPC2500	CON-SNT-IPC2500	Cisco	SMARTNET 8X5XNBD CIVS-IPC-2500	1
<b>WS-C2960PD-8TT-L</b>	WS-C2960PD-8TT-L	Cisco	Catalyst 2960 Powered Device 8 10/100 + 1 1000BT LAN Base	1
CAB-AC	CAB-AC	Cisco	AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	1
CON-SNT-C2960P8T	CON-SNT-C2960P8T	Cisco	SMARTNET 8X5XNBD Cat2960 Pwr Device 8 10/100-1 1K BT LAN	1
PWR-A	PWR-A	Cisco	Pwr Sply In:100-240VAC Out:48VDC 380mA-2960PD-8TT-L	1

## Branches—Mini Branch

Name	Catalog Num	Vendor	Description	Qty
<b>AIR-LAP1042N-A-K9</b>	AIR-LAP1042N-A-K9	Cisco	802.11a/g/n Fixed Unified AP; Int Ant; A Reg Domain	1
AIR-AP-BRACKET-1	AIR-AP-BRACKET-1	Cisco	1040/1140/1260/3500 Low Profile Mounting Bracket (Default)	1
AIR-AP-T-RAIL-R	AIR-AP-T-RAIL-R	Cisco	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	1
CON-SNT-L1042A	CON-SNT-L1042A	Cisco	SMARTNET 8X5XNBD 802.11a/g/n Fixed Un	1
S104RK9W-12423JA	S104RK9W-12423JA	Cisco	Cisco 1040 Series IOS WIRELESS LAN LWAPP RECOVERY	1
<b>CIAC-GW-K9</b>	CIAC-GW-K9	Cisco	Cisco Physical Access Gateway	1
CIAC-GW-SW-1.0-K9	CIAC-GW-SW-1.0-K9	Cisco	Cisco Physical Access Gateway Software Version 1.0	1
CON-SNT-GWK9	CON-SNT-GWK9	Cisco	SMARTNET 8X5XNBD Cisco Physical Access	1

<b>CISCO1941W-A/K9</b>	CISCO1941W-A/K9	Cisco	Cisco 1941 Router w/ 802.11 a/b/g/n FCC Compliant WLAN ISM	1
CAB-ADSL-RJ11	CAB-ADSL-RJ11	Cisco	Lavender Cable for xDSL, Straight-through, RJ-11, 6 feet	1
ISR-CCP-EXP	ISR-CCP-EXP	Cisco	Cisco Config Pro Express on Router Flash	1
S801RK9W-12421JA	S801RK9W-12421JA	Cisco	Cisco 801 Series IOS WIRELESS LAN LWAPP RECOVERY	1
S801W7K9-12421JA	S801W7K9-12421JA	Cisco	Cisco 801 Series IOS WIRELESS LAN	1
SL-19-IPB-K9	SL-19-IPB-K9	Cisco	IP Base License for Cisco 1900	1
CAB-AC	CAB-AC	Cisco	AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	1
CON-SNT-1941WA	CON-SNT-1941WA	Cisco	SMARTNET 8X5XNBD Cisco 1941 Router w/ 802.11 a/b/g/n FCC	1
HWIC-1ADSL	HWIC-1ADSL	Cisco	1-port ADSLoPOTS HWIC	1
HWIC-3G-HSPA-A	HWIC-3G-HSPA-A	Cisco	3G HWIC ATT HSPA/UMTS 850/1900/2100MHz; Quad-band 2G	1
MEM-1900-512U2.5GB	MEM-1900-512U2.5GB	Cisco	512MB to 2.5GB DRAM Upgrade (2GB+512MB) for Cisco 1941 ISR	1
MEM-CF-256U2GB	MEM-CF-256U2GB	Cisco	256MB to 2GB Compact Flash Upgrade for Cisco 1900,2900,3900	1
PWR-1941-POE	PWR-1941-POE	Cisco	Cisco 1941 AC Power Supply with Power Over Ethernet	1
S19UK9-15102T	S19UK9-15102T	Cisco	Cisco 1900 IOS UNIVERSAL	1
SL-19-SEC-K9	SL-19-SEC-K9	Cisco	Security License for Cisco 1900	1
<b>CIVS-IPC-2421</b>	CIVS-IPC-2421	Cisco	Cisco Indoor SD IP Dome, 2.8-10mm, D/N, Smoked, CM	1
CON-SNT-IPC2421	CON-SNT-IPC2421	Cisco	SMARTNET 8X5XNBD CIVS-IPC-2421	1
<b>CIVS-IPC-2500</b>	CIVS-IPC-2500	Cisco	Cisco 2500 IP Camera, Full Resolution, Day/Night	1
CIVS-CAB-BAC	CIVS-CAB-BAC	Cisco	CIVS C15 Power Cable North America	1
CIVS-IPC-VT55	CIVS-IPC-VT55	Cisco	Cisco IP Camera Tamron 5-50mm Varifocal Lens	1
CIVS-PWRPAC-12V	CIVS-PWRPAC-12V	Cisco	Cisco VS External Dual Voltage Power Supply for Encode/Dec	1
CON-SNT-IPC2500	CON-SNT-IPC2500	Cisco	SMARTNET 8X5XNBD CIVS-IPC-2500	1
<b>WS-C2960G-8TC-L</b>	WS-C2960G-8TC-L	Cisco	Cisco Catalyst 2960 7 10/100/1000 + 1 T/SFP LAN Base	2

CAB-AC-RA	CAB-AC-RA	Cisco	Power Cord,110V, Right Angle	2
CON-SNT-C2960G8C	CON-SNT-C2960G8C	Cisco	SMARTNET 8X5XNBD Catalyst 2960 7 10/1	2
GLC-SX-MM=	GLC-SX-MM=	Cisco	GE SFP, LC connector SX transceiver	2
PWR-CLIP	PWR-CLIP	Cisco	Power retainer clip for compact switches	2
RCKMNT-19-CMPCT=	RCKMNT-19-CMPCT=	Cisco	19in RackMount for Cisco Catalyst 3560,2960,ME-3400 Compact Switch	2

## Branches—Small Branch

Name	Catalog Num	Vendor	Description	Qty
<b>AIR-CAP3502E-A-K9</b>	AIR-CAP3502E-A-K9	Cisco	802.11a/g/n Ctrlr-based AP w/CleanAir; Ext Ant; A Reg Domain	2
AIR-AP-BRACKET-1	AIR-AP-BRACKET-1	Cisco	1040/1140/1260/3500 Low Profile Mounting Bracket (Default)	2
AIR-AP-T-RAIL-R	AIR-AP-T-RAIL-R	Cisco	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	2
AIR-ANT2422DW-R	AIR-ANT2422DW-R	Cisco	2.4 GHz 2.2 dBi Swivel Dipole Antenna White, RP-TNC	6
AIR-ANT5135DW-R	AIR-ANT5135DW-R	Cisco	5 GHz 3.5 dBi Swivel Dipole Antenna White, RP-TNC	6
CON-SNT-CAP3502A	CON-SNT-CAP3502A	Cisco	SMARTNET 8X5XNBD 802.11a/g/n Ctrlr-based AP w/CleanAir; E	2
S3G1RK9W8-12423JA	S3G1RK9W8-12423JA	Cisco	Cisco 3500 Series IOS Wireless LAN Controller-based Recovery	2
<b>AIR-CAP3502I-A-K9</b>	AIR-CAP3502I-A-K9	Cisco	802.11a/g/n Ctrlr-based AP w/CleanAir; Int Ant; A Reg Domain	2
AIR-AP-BRACKET-1	AIR-AP-BRACKET-1	Cisco	1040/1140/1260/3500 Low Profile Mounting Bracket (Default)	2
AIR-AP-T-RAIL-R	AIR-AP-T-RAIL-R	Cisco	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	2
CON-SNT-CAP352IA	CON-SNT-CAP352IA	Cisco	SMARTNET 8X5XNBD 802.11a/g/n Ctrlr-based AP w/CleanAir; I	2
S3G1RK9W8-12423JA	S3G1RK9W8-12423JA	Cisco	Cisco 3500 Series IOS Wireless LAN Controller-based Recovery	2
<b>CIAC-GW-K9</b>	CIAC-GW-K9	Cisco	Cisco Physical Access Gateway	2
CIAC-GW-SW-1.0-K9	CIAC-GW-SW-1.0-K9	Cisco	Cisco Physical Access Gateway Software Version 1.0	2

CON-SNT-GWK9	CON-SNT-GWK9	Cisco	SMARTNET 8X5XNBD Cisco Physical Access	2
<b>CISCO2921-SEC/K9</b>	CISCO2921-SEC/K9	Cisco	Cisco 2921 Security Bundle w/SEC license PAK	1
CAB-ADSL-RJ11	CAB-ADSL-RJ11	Cisco	Lavender Cable for xDSL, Straight-through, RJ-11, 6 feet	1
ISR-CCP-EXP	ISR-CCP-EXP	Cisco	Cisco Config Pro Express on Router Flash	1
PWR-2921-51-AC	PWR-2921-51-AC	Cisco	Cisco 2921/2951 AC Power Supply	1
SL-29-IPB-K9	SL-29-IPB-K9	Cisco	IP Base License for Cisco 2901-2951	1
SL-29-SEC-K9	SL-29-SEC-K9	Cisco	Security License for Cisco 2901-2951	1
SM-DSK-SATA-500GB	SM-DSK-SATA-500GB	Cisco	500 GB hard disk drive for SRE SM	2
SM-MEM-VLP-2GB	SM-MEM-VLP-2GB	Cisco	2GB Very Low Profile SDRAM for SRE SM	2
CAB-AC	CAB-AC	Cisco	AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	1
CON-SNT-2921SEC	CON-SNT-2921SEC	Cisco	SMARTNET 8X5XNBD Cisco 2921 Security	1
DISK-MODE-RAID-0	DISK-MODE-RAID-0	Cisco	Configure hard drives as RAID 0	1
FL-VMSS-SM-MS	FL-VMSS-SM-MS	Cisco	Video Management and Storage System Media Server License	1
FL-VMSS-SM-OM	FL-VMSS-SM-OM	Cisco	Video Management and Storage System Operations Manager Licen	1
HWIC-1ADSL	HWIC-1ADSL	Cisco	1-port ADSLoPOTS HWIC	1
HWIC-3G-HSPA-A	HWIC-3G-HSPA-A	Cisco	3G HWIC ATT HSPA/UMTS 850/1900/2100MHz; Quad-band 2G	1
MEM-2900-512U2.5GB	MEM-2900-512U2.5GB	Cisco	512MB to 2.5GB DRAM Upgrade (2GB+512MB) for Cisco 2901-2921	1
MEM-CF-256U2GB	MEM-CF-256U2GB	Cisco	256MB to 2GB Compact Flash Upgrade for Cisco 1900,2900,3900	1
S29UK9-15102T	S29UK9-15102T	Cisco	Cisco 2901-2921 IOS UNIVERSAL	1
SM-SRE-900-K9	SM-SRE-900-K9	Cisco	Services Module with Services Ready Engine (SRE)	1
SM-VMSS-6.2.1-K9	SM-VMSS-6.2.1-K9	Cisco	Video Management and Storage System Software 6.2.1 for the SM	1
SM9-VMSS	SM9-VMSS	Cisco	VMSS software container for SM-SRE-900-K9	1
VWIC2-2MFT-T1/E1	VWIC2-2MFT-T1/E1	Cisco	2-Port 2nd Gen Multiflex Trunk Voice/WAN Int. Card - T1/E1	1



<b>CIVS-IPC-2421</b>	CIVS-IPC-2421	Cisco	Cisco Indoor SD IP Dome, 2.8-10mm, D/N, Smoked, CM	1
CON-SNT-IPC2421	CON-SNT-IPC2421	Cisco	SMARTNET 8X5XNBD CIVS-IPC-2421	1
<b>CIVS-IPC-2500</b>	CIVS-IPC-2500	Cisco	Cisco 2500 IP Camera, Full Resolution, Day/Night	1
CIVS-CAB-BAC	CIVS-CAB-BAC	Cisco	CIVS C15 Power Cable North America	1
CIVS-IPC-VT55	CIVS-IPC-VT55	Cisco	Cisco IP Camera Tamron 5-50mm Varifocal Lens	1
CIVS-PWRPAC-12V	CIVS-PWRPAC-12V	Cisco	Cisco VS External Dual Voltage Power Supply for Encode/Dec	1
CON-SNT-IPC2500	CON-SNT-IPC2500	Cisco	SMARTNET 8X5XNBD CIVS-IPC-2500	1
<b>CIVS-IPC-2520V</b>	CIVS-IPC-2520V	Cisco	Cisco SD IP Dome, 2.8-10mm, D/N, VR	1
CON-SNT-IPC2520	CON-SNT-IPC2520	Cisco	SMARTNET 8X5XNBD CIVS-IPC-2520V	1
<b>CIVS-IPC-2521V</b>	CIVS-IPC-2521V	Cisco	Cisco SD IP Dome, 2.8-10mm, D/N, Smoked, VR	1
CON-SNT-IPC2521	CON-SNT-IPC2521	Cisco	SMARTNET 8X5XNBD CIVS-IPC-2521V	1
<b>CIVS-IPC-4500</b>	CIVS-IPC-4500	Cisco	Cisco 4500 IP Camera, HD, DSP, Day/Night	1
CIVS-CAB-BAC	CIVS-CAB-BAC	Cisco	CIVS C15 Power Cable North America	1
CIVS-IPC-VFM15-50	CIVS-IPC-VFM15-50	Cisco	Cisco IP Camera Lens Megapixel 15-50mm Fujinon	1
CIVS-PWRPAC-12V	CIVS-PWRPAC-12V	Cisco	Cisco VS External Dual Voltage Power Supply for Encode/Dec	1
CON-SNT-IPC4500	CON-SNT-IPC4500	Cisco	SMARTNET 8X5XNBD CIVS-IPC-4500	1
<b>CIVS-IPC-5010</b>	CIVS-IPC-5010	Cisco	Cisco Video Surveillance IP Camera, Indoor HD Dome (Clear)	1
CON-SNT-CIVSIPC1	CON-SNT-CIVSIPC1	Cisco	SMARTNET 8X5XNBD Cisco Video Surveillance IP Camera	1
<b>CIVS-IPC-5011</b>	CIVS-IPC-5011	Cisco	Cisco Video Surveillance IP Camera, Indoor HD Dome (Smoked)	1
CON-SNT-CIVSIPC0	CON-SNT-CIVSIPC0	Cisco	SMARTNET 8X5XNBD Cisco Video Surveillance IP Camera, Indo	1
<b>CIVS-OM-SW4.1=</b>	CIVS-OM-SW4.1=	Cisco	CIVS-OM Operations Manager v4.1 Software Only	1
CON-SAS-OMSW41	CON-SAS-OMSW41	Cisco	SW APP SUPP CIVS-OM Operations Manager v4.1 Software	1
<b>CIVS-VM-1DFL=</b>	CIVS-VM-1DFL=	Cisco	Cisco VS Virtual Matrix Client License, 1 client	1

CON-SAS-VSVMCL1	CON-SAS-VSVMCL1	Cisco	SW APP SUPP CIVS-VM-1DFL	1
<b>CIVS-VM-SW6.2=</b>	CIVS-VM-SW6.2=	Cisco	CIVS-VM Virtual Matrix v6.2 Software License	1
CON-SAS-VMSW62	CON-SAS-VMSW62	Cisco	SW APP SUPP CIVS-VM Virtual Matrix v6.2 Software Lic	1
<b>WS-C2960S-48FPS-L</b>	WS-C2960S-48FPS-L	Cisco	Cisco Catalyst 2960S 48 GigE PoE 740W, 4 x SFP LAN Base	1
CAB-L620P-C13-US	CAB-L620P-C13-US	Cisco	Power Cord, 250VAC, 15A, NEMA L6-20 to C13, US	1

## Branches—Medium Branch

Name	Catalog Num	Vendor	Description	Qty
<b>AIR-CAP3502E-A-K9</b>	AIR-CAP3502E-A-K9	Cisco	802.11a/g/n Ctrlr-based AP w/CleanAir; Ext Ant; A Reg Domain	7
AIR-AP-BRACKET-1	AIR-AP-BRACKET-1	Cisco	1040/1140/1260/3500 Low Profile Mounting Bracket (Default)	7
AIR-AP-T-RAIL-R	AIR-AP-T-RAIL-R	Cisco	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	7
AIR-ANT2422DW-R	AIR-ANT2422DW-R	Cisco	2.4 GHz 2.2 dBi Swivel Dipole Antenna White, RP-TNC	21
AIR-ANT5135DW-R	AIR-ANT5135DW-R	Cisco	5 GHz 3.5 dBi Swivel Dipole Antenna White, RP-TNC	21
CON-SNT-CAP3502A	CON-SNT-CAP3502A	Cisco	SMARTNET 8X5XNBD 802.11a/g/n Ctrlr-based AP w/CleanAir; E	7
S3G1RK9W8-12423JA	S3G1RK9W8-12423JA	Cisco	Cisco 3500 Series IOS Wireless LAN Controller-based Recovery	7
<b>AIR-CAP3502I-A-K9</b>	AIR-CAP3502I-A-K9	Cisco	802.11a/g/n Ctrlr-based AP w/CleanAir; Int Ant; A Reg Domain	7
AIR-AP-BRACKET-1	AIR-AP-BRACKET-1	Cisco	1040/1140/1260/3500 Low Profile Mounting Bracket (Default)	7
AIR-AP-T-RAIL-R	AIR-AP-T-RAIL-R	Cisco	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	7
CON-SNT-CAP352IA	CON-SNT-CAP352IA	Cisco	SMARTNET 8X5XNBD 802.11a/g/n Ctrlr-based AP w/CleanAir; I	7
S3G1RK9W8-12423JA	S3G1RK9W8-12423JA	Cisco	Cisco 3500 Series IOS Wireless LAN Controller-based Recovery	7
<b>CIAC-GW-K9</b>	CIAC-GW-K9	Cisco	Cisco Physical Access Gateway	4
CIAC-GW-SW-1.0-K9	CIAC-GW-SW-1.0-K9	Cisco	Cisco Physical Access Gateway Software Version 1.0	4

CON-SNT-GWK9	CON-SNT-GWK9	Cisco	SMARTNET 8X5XNBD Cisco Physical Access	4
<b>CISCO2951-SEC/K9</b>	CISCO2951-SEC/K9	Cisco	Cisco 2951 Security Bundle w/SEC license PAK	1
CAB-ADSL-RJ11	CAB-ADSL-RJ11	Cisco	Lavender Cable for xDSL, Straight-through, RJ-11, 6 feet	1
ISR-CCP-EXP	ISR-CCP-EXP	Cisco	Cisco Config Pro Express on Router Flash	1
PWR-2921-51-AC	PWR-2921-51-AC	Cisco	Cisco 2921/2951 AC Power Supply	1
SL-29-IPB-K9	SL-29-IPB-K9	Cisco	IP Base License for Cisco 2901-2951	1
SL-29-SEC-K9	SL-29-SEC-K9	Cisco	Security License for Cisco 2901-2951	1
SM-DSK-SATA-500GB	SM-DSK-SATA-500GB	Cisco	500 GB hard disk drive for SRE SM	2
SM-MEM-VLP-2GB	SM-MEM-VLP-2GB	Cisco	2GB Very Low Profile SDRAM for SRE SM	2
CAB-AC	CAB-AC	Cisco	AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	1
DISK-MODE-RAID-0	DISK-MODE-RAID-0	Cisco	Configure hard drives as RAID 0	1
FL-VMSS-SM-MS	FL-VMSS-SM-MS	Cisco	Video Management and Storage System Media Server License	1
FL-VMSS-SM-OM	FL-VMSS-SM-OM	Cisco	Video Management and Storage System Operations Manager Licen	1
HWIC-1ADSL	HWIC-1ADSL	Cisco	1-port ADSLoPOTS HWIC	1
MEM-2951-512U2GB	MEM-2951-512U2GB	Cisco	512MB to 2GB DRAM Upgrade (1 2GB DIMM) for Cisco 2951 ISR	1
MEM-CF-256U2GB	MEM-CF-256U2GB	Cisco	256MB to 2GB Compact Flash Upgrade for Cisco 1900,2900,3900	1
S2951UK9-15102T	S2951UK9-15102T	Cisco	Cisco 2951 IOS UNIVERSAL	1
SM-SRE-900-K9	SM-SRE-900-K9	Cisco	Services Module with Services Ready Engine (SRE)	1
SM-VMSS-6.2.1-K9	SM-VMSS-6.2.1-K9	Cisco	Video Management and Storage System Software 6.2.1for the SM	1
SM9-VMSS	SM9-VMSS	Cisco	VMSS software contrainer for SM-SRE-900-K9	1
VWIC2-2MFT-T1/E1	VWIC2-2MFT-T1/E1	Cisco	2-Port 2nd Gen Multiflex Trunk Voice/WAN Int. Card - T1/E1	1
<b>CISCO2951-SEC/K9</b>	CISCO2951-SEC/K9	Cisco	Cisco 2951 Security Bundle w/SEC license PAK	1
ISR-CCP-EXP	ISR-CCP-EXP	Cisco	Cisco Config Pro Express on Router Flash	1
PWR-2921-51-AC	PWR-2921-51-AC	Cisco	Cisco 2921/2951 AC Power Supply	1

SL-29-IPB-K9	SL-29-IPB-K9	Cisco	IP Base License for Cisco 2901-2951	1
SL-29-SEC-K9	SL-29-SEC-K9	Cisco	Security License for Cisco 2901-2951	1
CAB-AC	CAB-AC	Cisco	AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	1
HWIC-3G-HSPA-A	HWIC-3G-HSPA-A	Cisco	3G HWIC ATT HSPA/UMTS 850/1900/2100MHz; Quad-band 2G	1
MEM-2951-512U2GB	MEM-2951-512U2GB	Cisco	512MB to 2GB DRAM Upgrade (1 2GB DIMM) for Cisco 2951 ISR	1
MEM-CF-256U2GB	MEM-CF-256U2GB	Cisco	256MB to 2GB Compact Flash Upgrade for Cisco 1900,2900,3900	1
NME-AIR-WLC25-K9	NME-AIR-WLC25-K9	Cisco	25-AP WLAN Controller NM for Cisco 2800/3800 Series	1
S2951UK9-15102T	S2951UK9-15102T	Cisco	Cisco 2951 IOS UNIVERSAL	1
SM-NM-ADPTR	SM-NM-ADPTR	Cisco	Network Module Adapter for SM Slot on Cisco 2900, 3900 ISR	1
SWLCEK9-60	SWLCEK9-60	Cisco	Cisco Unified WLAN Controller SW Release 6.0 - MD	1
VWIC2-2MFT-T1/E1	VWIC2-2MFT-T1/E1	Cisco	2-Port 2nd Gen Multiflex Trunk Voice/WAN Int. Card - T1/E1	1
<b>CIVS-IPC-2421</b>	CIVS-IPC-2421	Cisco	Cisco Indoor SD IP Dome, 2.8-10mm, D/N, Smoked, CM	2
CON-SNT-IPC2421	CON-SNT-IPC2421	Cisco	SMARTNET 8X5XNBD CIVS-IPC-2421	2
<b>CIVS-IPC-2500</b>	CIVS-IPC-2500	Cisco	Cisco 2500 IP Camera, Full Resolution, Day/Night	2
CIVS-CAB-BAC	CIVS-CAB-BAC	Cisco	CIVS C15 Power Cable North America	2
CIVS-IPC-VT55	CIVS-IPC-VT55	Cisco	Cisco IP Camera Tamron 5-50mm Varifocal Lens	2
CIVS-PWRPAC-12V	CIVS-PWRPAC-12V	Cisco	Cisco VS External Dual Voltage Power Supply for Encode/Dec	2
CON-SNT-IPC2500	CON-SNT-IPC2500	Cisco	SMARTNET 8X5XNBD CIVS-IPC-2500	2
<b>CIVS-IPC-2520V</b>	CIVS-IPC-2520V	Cisco	Cisco SD IP Dome, 2.8-10mm, D/N, VR	2
CON-SNT-IPC2520	CON-SNT-IPC2520	Cisco	SMARTNET 8X5XNBD CIVS-IPC-2520V	2
<b>CIVS-IPC-2521V</b>	CIVS-IPC-2521V	Cisco	Cisco SD IP Dome, 2.8-10mm, D/N, Smoked, VR	1
CON-SNT-IPC2521	CON-SNT-IPC2521	Cisco	SMARTNET 8X5XNBD CIVS-IPC-2521V	1
<b>CIVS-IPC-2521V</b>	CIVS-IPC-2521V	Cisco	Cisco SD IP Dome, 2.8-10mm, D/N, Smoked, VR	1

CON-SNT-IPC2521	CON-SNT-IPC2521	Cisco	SMARTNET 8X5XNBD CIVS-IPC-2521V	1
<b>CIVS-IPC-4500</b>	CIVS-IPC-4500	Cisco	Cisco 4500 IP Camera, HD, DSP, Day/Night	2
CIVS-CAB-BAC	CIVS-CAB-BAC	Cisco	CIVS C15 Power Cable North America	2
CIVS-IPC-VFM15-50	CIVS-IPC-VFM15-50	Cisco	Cisco IP Camera Lens Megapixel 15-50mm Fujinon	2
CIVS-PWRPAC-12V	CIVS-PWRPAC-12V	Cisco	Cisco VS External Dual Voltage Power Supply for Encode/Dec	2
CON-SNT-IPC4500	CON-SNT-IPC4500	Cisco	SMARTNET 8X5XNBD CIVS-IPC-4500	2
<b>CIVS-IPC-5010</b>	CIVS-IPC-5010	Cisco	Cisco Video Surveillance IP Camera, Indoor HD Dome (Clear)	2
CON-SNT-CIVSIPC1	CON-SNT-CIVSIPC1	Cisco	SMARTNET 8X5XNBD Cisco Video Surveillance IP Camera	2
<b>CIVS-IPC-5011</b>	CIVS-IPC-5011	Cisco	Cisco Video Surveillance IP Camera, Indoor HD Dome (Smoked)	2
CON-SNT-CIVSIPC0	CON-SNT-CIVSIPC0	Cisco	SMARTNET 8X5XNBD Cisco Video Surveillance IP Camera, Indo	2
<b>CIVS-OM-SW4.1=</b>	CIVS-OM-SW4.1=	Cisco	CIVS-OM Operations Manager v4.1 Software Only	1
CON-SAS-OMSW41	CON-SAS-OMSW41	Cisco	SW APP SUPP CIVS-OM Operations Manager v4.1 Software	1
<b>CIVS-VM-1DFL=</b>	CIVS-VM-1DFL=	Cisco	Cisco VS Virtual Matrix Client License, 1 client	1
CON-SAS-VSVMCL1	CON-SAS-VSVMCL1	Cisco	SW APP SUPP CIVS-VM-1DFL	1
<b>CIVS-VM-SW6.2=</b>	CIVS-VM-SW6.2=	Cisco	CIVS-VM Virtual Matrix v6.2 Software License	1
CON-SAS-VMSW62	CON-SAS-VMSW62	Cisco	SW APP SUPP CIVS-VM Virtual Matrix v6.2 Software Lic	1
<b>WS-C2960PD-8TT-L</b>	WS-C2960PD-8TT-L	Cisco	Cisco Catalyst 2960 Powered Device 8 10/100 + 1 1000BT LAN Base	10
CAB-AC	CAB-AC	Cisco	AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	10
CON-SNT-C2960P8T	CON-SNT-C2960P8T	Cisco	SMARTNET 8X5XNBD Cat2960 Pwr Device 8 10/100-1 1K BT LAN	10
PWR-A	PWR-A	Cisco	Pwr Sply In:100-240VAC Out:48VDC 380mA-2960PD-8TT-L	10
<b>WS-C3750X-48PF-S</b>	WS-C3750X-48PF-S	Cisco	Cisco Catalyst 3750X 48 Port Full PoE IP Base	2
C3KX-PWR-1100WAC	C3KX-PWR-1100WAC	Cisco	Cisco Catalyst 3K-X 1100W AC Power Supply	2
C3KX-NM-1G	C3KX-NM-1G	Cisco	Cisco Catalyst 3K-X 1G Network Module option PID	2

## Branches—Large Branch

C3KX-PWR-1100WAC/2	C3KX-PWR-1100WAC/2	Cisco	Cisco Catalyst 3K-X 1100W AC Secondary Power Supply	2
CAB-3KX-AC	CAB-3KX-AC	Cisco	AC Power Cord for Catalyst 3K-X (North America)	4
CAB-SPWR-150CM	CAB-SPWR-150CM	Cisco	3750X Stack Power Cable 150 CM - Upgrade	2
CAB-STACK-1M-NH	CAB-STACK-1M-NH	Cisco	Cisco StackWise 1M Non-Halogen Lead Free Stacking Cable	2
CON-SNT-3750X4FS	CON-SNT-3750X4FS	Cisco	SMARTNET 8X5XNBD Catalyst 3750X 48 Port Full PoE IP Base	2
S375XVK9T-12253SE	S375XVK9T-12253SE	Cisco	Cisco CAT 3750X IOS UNIVERSAL WITH WEB BASE DEV MGR	2
SFP-GE-S=	SFP-GE-S=	Cisco	1000BASE-SX SFP (DOM)	8

## Branches—Large Branch

Name	Catalog Num	Vendor	Description	Qty
AIR-CAP3502E-A-K9	AIR-CAP3502E-A-K9	Cisco	802.11a/g/n Ctrlr-based AP w/CleanAir; Ext Ant; A Reg Domain	12
AIR-AP-BRACKET-1	AIR-AP-BRACKET-1	Cisco	1040/1140/1260/3500 Low Profile Mounting Bracket (Default)	12
AIR-AP-T-RAIL-R	AIR-AP-T-RAIL-R	Cisco	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	12
AIR-ANT2422DW-R	AIR-ANT2422DW-R	Cisco	2.4 GHz 2.2 dBi Swivel Dipole Antenna White, RP-TNC	36
AIR-ANT5135DW-R	AIR-ANT5135DW-R	Cisco	5 GHz 3.5 dBi Swivel Dipole Antenna White, RP-TNC	36
CON-SNT-CAP3502A	CON-SNT-CAP3502A	Cisco	SMARTNET 8X5XNBD 802.11a/g/n Ctrlr-based AP w/CleanAir; E	12
S3G1RK9W8-12423JA	S3G1RK9W8-12423JA	Cisco	Cisco 3500 Series IOS Wireless LAN Controller-based Recovery	12
AIR-CAP3502I-A-K9	AIR-CAP3502I-A-K9	Cisco	802.11a/g/n Ctrlr-based AP w/CleanAir; Int Ant; A Reg Domain	12
AIR-AP-BRACKET-1	AIR-AP-BRACKET-1	Cisco	1040/1140/1260/3500 Low Profile Mounting Bracket (Default)	12
AIR-AP-T-RAIL-R	AIR-AP-T-RAIL-R	Cisco	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	12
CON-SNT-CAP352IA	CON-SNT-CAP352IA	Cisco	SMARTNET 8X5XNBD 802.11a/g/n Ctrlr-based AP w/CleanAir; I	12
S3G1RK9W8-12423JA	S3G1RK9W8-12423JA	Cisco	Cisco 3500 Series IOS Wireless LAN Controller-based Recovery	12

<b>AIR-CT5508-25-K9</b>	AIR-CT5508-25-K9	Cisco	Cisco 5508 Series Wireless Controller for up to 25 APs	2
LIC-CT5508-25	LIC-CT5508-25	Cisco	25 AP Base license	2
LIC-CT5508-BASE	LIC-CT5508-BASE	Cisco	Base Software License	2
AIR-PWR-5500-AC	AIR-PWR-5500-AC	Cisco	Cisco 5500 Series Wireless Controller Redundant Power Supply	2
AIR-PWR-CORD-NA	AIR-PWR-CORD-NA	Cisco	AIR Line Cord North America	4
CON-SNT-CT0825	CON-SNT-CT0825	Cisco	SMARTNET 8X5XNBD Cisco 5508 Series	2
GLC-T=	GLC-T=	Cisco	1000BASE-T SFP	6
SWC5500K9-70	SWC5500K9-70	Cisco	Cisco Unified Wireless Controller SW Release 7.0	2
<b>CIAC-GW-K9</b>	CIAC-GW-K9	Cisco	Cisco Physical Access Gateway	8
CIAC-GW-SW-1.0-K9	CIAC-GW-SW-1.0-K9	Cisco	Cisco Physical Access Gateway Software Version 1.0	8
CON-SNT-GWK9	CON-SNT-GWK9	Cisco	SMARTNET 8X5XNBD Cisco Physical Access	8
<b>CISCO3945-SEC/K9</b>	CISCO3945-SEC/K9	Cisco	Cisco 3945 Security Bundle w/SEC license PAK	1
3900-FANASSY	3900-FANASSY	Cisco	Cisco 3925/3945 Fan Assembly (Bezel included)	1
C3900-SPE150/K9	C3900-SPE150/K9	Cisco	Cisco Services Performance Engine 150 for Cisco 3945 ISR	1
ISR-CCP-EXP	ISR-CCP-EXP	Cisco	Cisco Config Pro Express on Router Flash	1
PWR-3900-AC	PWR-3900-AC	Cisco	Cisco 3925/3945 AC Power Supply	1
SL-39-IPB-K9	SL-39-IPB-K9	Cisco	IP Base License for Cisco 3925/3945	1
SL-39-SEC-K9	SL-39-SEC-K9	Cisco	Security License for Cisco 3900 Series	1
CAB-AC	CAB-AC	Cisco	AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	2
CON-P2ST-NMEIPSK9	CON-P2ST-NMEIPSK9	Cisco	PM2, 8X5XNBD NME-IPS-K9	1
CON-SNT-3945SEC	CON-SNT-3945SEC	Cisco	SMARTNET 8X5XNBD Cisco 3945 Security Bundle w/SEC license	1
HWIC-3G-HSPA-A	HWIC-3G-HSPA-A	Cisco	3G HWIC ATT HSPA/UMTS 850/1900/2100MHz; Quad-band 2G	1
IPS-SW-NME-7.0-K9	IPS-SW-NME-7.0-K9	Cisco	IPS Software v7.0 for NME-IPS	1
MEM-3900-1GU2GB	MEM-3900-1GU2GB	Cisco	1GB to 2GB DRAM Upgrade (1GB+1GB) for Cisco 3925/3945 ISR	1

## Branches—Large Branch

MEM-CF-256U2GB	MEM-CF-256U2GB	Cisco	256MB to 2GB Compact Flash Upgrade for Cisco 1900,2900,3900	1
NME-IPS-K9	NME-IPS-K9	Cisco	Cisco IPS NM for 2811, 2821, 2851 and 3800	1
PWR-3900-AC/2	PWR-3900-AC/2	Cisco	Cisco 3925/3945 AC Power Supply (Secondary PS)	1
S39UK9-15102T	S39UK9-15102T	Cisco	Cisco 3925-3945 IOS UNIVERSAL	1
SM-NM-ADPTR	SM-NM-ADPTR	Cisco	Network Module Adapter for SM Slot on Cisco 2900, 3900 ISR	1
VWIC2-2MFT-T1/E1	VWIC2-2MFT-T1/E1	Cisco	2-Port 2nd Gen Multiflex Trunk Voice/WAN Int. Card - T1/E1	1
<b>CISCO3945-SEC/K9</b>	CISCO3945-SEC/K9	Cisco	Cisco 3945 Security Bundle w/SEC license PAK	1
3900-FANASSY	3900-FANASSY	Cisco	Cisco 3925/3945 Fan Assembly (Bezel included)	1
C3900-SPE150/K9	C3900-SPE150/K9	Cisco	Cisco Services Performance Engine 150 for Cisco 3945 ISR	1
CAB-ADSL-RJ11	CAB-ADSL-RJ11	Cisco	Lavender Cable for xDSL, Straight-through, RJ-11, 6 feet	1
ISR-CCP-EXP	ISR-CCP-EXP	Cisco	Cisco Config Pro Express on Router Flash	1
PWR-3900-AC	PWR-3900-AC	Cisco	Cisco 3925/3945 AC Power Supply	1
SL-39-IPB-K9	SL-39-IPB-K9	Cisco	IP Base License for Cisco 3925/3945	1
SL-39-SEC-K9	SL-39-SEC-K9	Cisco	Security License for Cisco 3900 Series	1
CAB-AC	CAB-AC	Cisco	AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	2
CON-P2ST-NMEIPSK9	CON-P2ST-NMEIPSK9	Cisco	PM2, 8X5XNBD NME-IPS-K9	1
CON-SNT-3945SEC	CON-SNT-3945SEC	Cisco	SMARTNET 8X5XNBD Cisco 3945 Security Bundle w/SEC license	1
HWIC-1ADSL	HWIC-1ADSL	Cisco	1-port ADSLoPOTS HWIC	1
IPS-SW-NME-7.0-K9	IPS-SW-NME-7.0-K9	Cisco	IPS Software v7.0 for NME-IPS	1
MEM-3900-1GU2GB	MEM-3900-1GU2GB	Cisco	1GB to 2GB DRAM Upgrade (1GB+1GB) for Cisco 3925/3945 ISR	1
MEM-CF-256U2GB	MEM-CF-256U2GB	Cisco	256MB to 2GB Compact Flash Upgrade for Cisco 1900,2900,3900	1
NME-IPS-K9	NME-IPS-K9	Cisco	Cisco IPS NM for 2811, 2821, 2851 and 3800	1
PWR-3900-AC/2	PWR-3900-AC/2	Cisco	Cisco 3925/3945 AC Power Supply (Secondary PS)	1



S39UK9-15102T	S39UK9-15102T	Cisco	Cisco 3925-3945 IOS UNIVERSAL	1
SM-NM-ADPTR	SM-NM-ADPTR	Cisco	Network Module Adapter for SM Slot on Cisco 2900, 3900 ISR	1
VWIC2-2MFT-T1/E1	VWIC2-2MFT-T1/E1	Cisco	2-Port 2nd Gen Multiflex Trunk Voice/WAN Int. Card - T1/E1	1
<b>CIVS-IPC-2421</b>	CIVS-IPC-2421	Cisco	Cisco Indoor SD IP Dome, 2.8-10mm, D/N, Smoked, CM	4
CON-SNT-IPC2421	CON-SNT-IPC2421	Cisco	SMARTNET 8X5XNBD CIVS-IPC-2421	4
<b>CIVS-IPC-2500</b>	CIVS-IPC-2500	Cisco	Cisco 2500 IP Camera, Full Resolution, Day/Night	4
CIVS-CAB-BAC	CIVS-CAB-BAC	Cisco	CIVS C15 Power Cable North America	4
CIVS-IPC-VT55	CIVS-IPC-VT55	Cisco	Cisco IP Camera Tamron 5-50mm Varifocal Lens	4
CIVS-PWRPAC-12V	CIVS-PWRPAC-12V	Cisco	Cisco VS External Dual Voltage Power Supply for Encode/Dec	4
CON-SNT-IPC2500	CON-SNT-IPC2500	Cisco	SMARTNET 8X5XNBD CIVS-IPC-2500	4
<b>CIVS-IPC-2520V</b>	CIVS-IPC-2520V	Cisco	Cisco SD IP Dome, 2.8-10mm, D/N, VR	4
CON-SNT-IPC2520	CON-SNT-IPC2520	Cisco	SMARTNET 8X5XNBD CIVS-IPC-2520V	4
<b>CIVS-IPC-2521V</b>	CIVS-IPC-2521V	Cisco	Cisco SD IP Dome, 2.8-10mm, D/N, Smoked, VR	4
CON-SNT-IPC2521	CON-SNT-IPC2521	Cisco	SMARTNET 8X5XNBD CIVS-IPC-2521V	4
<b>CIVS-IPC-4500</b>	CIVS-IPC-4500	Cisco	Cisco 4500 IP Camera, HD, DSP, Day/Night	4
CIVS-CAB-BAC	CIVS-CAB-BAC	Cisco	CIVS C15 Power Cable North America	4
CIVS-IPC-VFM15-50	CIVS-IPC-VFM15-50	Cisco	Cisco IP Camera Lens Megapixel 15-50mm Fujinon	4
CIVS-PWRPAC-12V	CIVS-PWRPAC-12V	Cisco	Cisco VS External Dual Voltage Power Supply for Encode/Dec	4
CON-SNT-IPC4500	CON-SNT-IPC4500	Cisco	SMARTNET 8X5XNBD CIVS-IPC-4500	4
<b>CIVS-IPC-5010</b>	CIVS-IPC-5010	Cisco	Cisco Video Surveillance IP Camera, Indoor HD Dome (Clear)	4
CON-SNT-CIVSIPC1	CON-SNT-CIVSIPC1	Cisco	SMARTNET 8X5XNBD Cisco Video Surveillance IP Camera	4
<b>CIVS-IPC-5011</b>	CIVS-IPC-5011	Cisco	Cisco Video Surveillance IP Camera, Indoor HD Dome (Smoked)	4
CON-SNT-CIVSIPC0	CON-SNT-CIVSIPC0	Cisco	SMARTNET 8X5XNBD Cisco Video Surveillance IP Camera, Indo	4

## Branches—Large Branch

<b>CIVS-MSP-2RU</b>	CIVS-MSP-2RU	Cisco	2RU w/Motherboard;1 CPU;RAID;Pwr Supp;NO Drives;NO Options	1
CIVS-CAB-16-AC	CIVS-CAB-16-AC	Cisco	CIVS C16 Power Cable North America	2
CIVS-HDD-1000	CIVS-HDD-1000	Cisco	1TB SATA Drive for CIVS-MSP	12
CIVS-MS-SW6.2	CIVS-MS-SW6.2	Cisco	CIVS-MS Media Server v6.2 Software License with Hardware	1
CIVS-PS-900	CIVS-PS-900	Cisco	Redundant 900W Power Supply for CIVS-MSP 2RU, 4RU	1
CIVS-VSM-SW4262	CIVS-VSM-SW4262	Cisco	CIVS-VSM Video Surveillance Manager v4.2/6.2 SW Mfg Image	1
CON-SNT-VSM2U	CON-SNT-VSM2U	Cisco	SMARTNET 8X5XNBD 2RU MSP Assembly	1
<b>CIVS-OM-SW4.1=</b>	CIVS-OM-SW4.1=	Cisco	CIVS-OM Operations Manager v4.1 Software Only	1
CON-SAS-OMSW41	CON-SAS-OMSW41	Cisco	SW APP SUPP CIVS-OM Operations Manager v4.1 Software	1
<b>CIVS-VM-1DFL=</b>	CIVS-VM-1DFL=	Cisco	Cisco VS Virtual Matrix Client License, 1 client	2
CON-SAS-VSVMCL1	CON-SAS-VSVMCL1	Cisco	SW APP SUPP CIVS-VM-1DFL	2
<b>CIVS-VM-SW6.2=</b>	CIVS-VM-SW6.2=	Cisco	CIVS-VM Virtual Matrix v6.2 Software License	1
CON-SAS-VMSW62	CON-SAS-VMSW62	Cisco	SW APP SUPP CIVS-VM Virtual Matrix v6.2 Software Lic	1
<b>WS-C3560-8PC-S</b>	WS-C3560-8PC-S	Cisco	Catalyst 3560 Compact 8 10/100 PoE + 1 T/SFP; IP Base Image	20
CAB-AC-RA	CAB-AC-RA	Cisco	Power Cord,110V, Right Angle	20
CON-SNTP-WSC3568	CON-SNTP-WSC3568	Cisco	SMARTNET 24X7X4 Catalyst 3560 8 10/1	20
<b>WS-C3560X-24P-S</b>	WS-C3560X-24P-S	Cisco	Cisco Catalyst 3560X 24 Port PoE IP Base	6
C3KX-PWR-715WAC	C3KX-PWR-715WAC	Cisco	Cisco Catalyst 3K-X 715W AC Power Supply	6
C3KX-NM-1G	C3KX-NM-1G	Cisco	Cisco Catalyst 3K-X 1G Network Module option PID	6
CAB-3KX-AC	CAB-3KX-AC	Cisco	AC Power Cord for Catalyst 3K-X (North America)	6
CON-SNT-3560X2PS	CON-SNT-3560X2PS	Cisco	SMARTNET 8X5XNBD Catalyst 3560X 24 Port PoE IP Base	6
S356XVK9T-12253SE	S356XVK9T-12253SE	Cisco	CAT 3560X IOS UNIVERSAL WITH WEB BASED DEV MGR	6
SFP-GE-S=	SFP-GE-S=	Cisco	1000BASE-SX SFP (DOM)	12

<b>WS-C4507R+E</b>	WS-C4507R+E	Cisco	Cisco Catalyst 4500E 7 slot chassis for 48Gbps/slot	2
C4500E-IPB	C4500E-IPB	Cisco	Paper IP Base License	2
CAB-AC-2800W-TWLK	CAB-AC-2800W-TWLK	Cisco	U.S. Power Cord, Twist Lock, NEMA 6-20 Plug	4
CON-SNT-C4507R+E	CON-SNT-C4507R+E	Cisco	SMARTNET 8X5XNBD Catalyst4500E 7 slot chassis for 48Gbps	2
GLC-SX-MM=	GLC-SX-MM=	Cisco	GE SFP, LC connector SX transceiver	48
PWR-C45-2800ACV	PWR-C45-2800ACV	Cisco	Cisco Catalyst 4500 2800W AC Power Supply (Data and PoE)	2
PWR-C45-2800ACV/2	PWR-C45-2800ACV/2	Cisco	Cisco Catalyst 4500 2800W AC Power Supply (Data and PoE)	2
S45UK9-31-01XO	S45UK9-31-01XO	Cisco	CAT4500e SUP7e Universal Crypto Image	2
WS-X4448-GB-SFP	WS-X4448-GB-SFP	Cisco	Cisco Catalyst 4500 48-Port 1000Base-X (SFPs Optional)	2
WS-X45-SUP7-E	WS-X45-SUP7-E	Cisco	Cisco Catalyst 4500 E-Series Supervisor, 848Gbps	2
WS-X45-SUP7-E/2	WS-X45-SUP7-E/2	Cisco	Cisco Catalyst 4500 E-Series Supervisor, 848Gbps	2
WS-X4624-SFP-E	WS-X4624-SFP-E	Cisco	Cisco Catalyst 4500 E-Series 24-Port GE (SFP)	2
WS-X4748-RJ45V+E	WS-X4748-RJ45V+E	Cisco	Cisco Catalyst 4500E 48-Port PoE 802.3at 10/100/1000(RJ45)	2

## Data Center, Internet Edge, DMZ

Name	Catalog Num	Vendor	Description	Qty
<b>ASA5585-S60-2A-K9</b>	ASA5585-S60-2A-K9	Cisco	Cisco ASA 5585-X Chas w/ SSP60,6 GE,4 SFP+,2 GE Mgt,2 AC,3DES/AES	2
ASA-SSP-60-INC	ASA-SSP-60-INC	Cisco	Cisco ASA 5585-X Security Services Processor-60 with 6GE, 4SFP+	2
ASA-VPN-CLNT-K9	ASA-VPN-CLNT-K9	Cisco	Cisco VPN Client Software (Windows, Solaris, Linux, Mac)	2
ASA5500-ENCR-K9	ASA5500-ENCR-K9	Cisco	Cisco ASA 5500 Strong Encryption License (3DES/AES)	2
ASA5585-BLANK-F	ASA5585-BLANK-F	Cisco	Cisco ASA 5585-X Full Width Blank Slot Cover	2
ASA5585-BLANK-HD	ASA5585-BLANK-HD	Cisco	Cisco ASA 5585-X Hard Drive Blank Slot Cover	4

ASA5585-PWR-AC	ASA5585-PWR-AC	Cisco	Cisco ASA 5585-X AC Power Supply	4
ASA-ADV-END-SEC	ASA-ADV-END-SEC	Cisco	Cisco ASA 5500 Advanced Endpoint Assessment License for SSL VPN	2
ASA5500-SC-10	ASA5500-SC-10	Cisco	Cisco ASA 5500 10 Security Contexts License	2
ASA5500-SSL-1000	ASA5500-SSL-1000	Cisco	Cisco ASA 5500 SSL VPN 1000 Premium User License	2
CAB-US515P-C19-US	CAB-US515P-C19-US	Cisco	NEMA 5-15 to IEC-C19 13ft US	4
CON-SNT-A85S62K9	CON-SNT-A85S62K9	Cisco	SMARTNET 8X5XNBD ASA 5585-X Chas w/ SSP40,6 GE,4 SFP+,2 G	2
SF-ASA5585-8.2-K8	SF-ASA5585-8.2-K8	Cisco	Cisco ASA 5500 Series Software Version 8.2 for ASA 5585-X, DES	2
<b>ASR1002-5G-SHA/K9</b>	ASR1002-5G-SHA/K9	Cisco	Cisco ASR1002 Sec+HA Bundle w/ ESP-5G,AESK9,License,4GB DRAM	2
ASR1000-ESP5	ASR1000-ESP5	Cisco	Cisco ASR1K Embedded Services Processor,5Gbps,ASR1002 only	2
FLASR1-FPI-RTU	FLASR1-FPI-RTU	Cisco	Flex. Pack Insp. Right-To-Use Feat Lic,ASR1000 Series	2
FLASR1-FW-RTU	FLASR1-FW-RTU	Cisco	Firewall Right-To-Use Feature Lic for ASR1000 Series	2
FLASR1-IOSRED-RTU	FLASR1-IOSRED-RTU	Cisco	SW Redundancy Right-To-Use Feat Lic for ASR1000 Series	2
FLASR1-IPSEC-RTU	FLASR1-IPSEC-RTU	Cisco	Encryption Right-To-Use Feature Lic for ASR1000 Series	2
SASR1R1-AESK9-31S	SASR1R1-AESK9-31S	Cisco	Cisco ASR 1000 Series RP1 ADVANCED ENTERPRISE SERVICES	2
ASR1002-PWR-AC	ASR1002-PWR-AC	Cisco	Cisco ASR1002 AC Power Supply	4
CAB-AC-RA	CAB-AC-RA	Cisco	Power Cord,110V, Right Angle	4
CON-SNTP-25GSHAK9	CON-SNTP-25GSHAK9	Cisco	SMARTNET 24X7X4 ASR1002 Sec+HA Bundle w/ESP-5G, AESK9	2
<b>ASR1004-20G-HA/K9</b>	ASR1004-20G-HA/K9	Cisco	Cisco ASR1004 HA Bundle w/ ESP-20G,RP1,SIP10,AESK9,License	2
ASR1000-ESP20	ASR1000-ESP20	Cisco	Cisco ASR1000 Embedded Services Processor, 20G	2
ASR1000-SPA	ASR1000-SPA	Cisco	SPA for ASR1000; No Physical Part; For Tracking Only	4
FLASR1-IOSRED-RTU	FLASR1-IOSRED-RTU	Cisco	SW Redundancy Right-To-Use Feat Lic for ASR1000 Series	2
M-ASR1K-HDD-40GB	M-ASR1K-HDD-40GB	Cisco	Cisco ASR1000 RP1 40GB HDD	2
M-ASR1K-RP1-4GB	M-ASR1K-RP1-4GB	Cisco	Cisco ASR1000 RP1 4GB DRAM	2

SASR1R1-AESK9-31S	SASR1R1-AESK9-31S	Cisco	Cisco ASR 1000 Series RPI ADVANCED ENTERPRISE SERVICES	2
ASR1000-RP1-BUN	ASR1000-RP1-BUN	Cisco	Cisco ASR1000 Route Processor 1, 4GB DRAM,Bundle Component	2
ASR1000-SIP10	ASR1000-SIP10	Cisco	Cisco ASR1000 SPA Interface Processor 10	2
ASR1000-SIP10-BUN	ASR1000-SIP10-BUN	Cisco	Cisco ASR1000 SPA Interface Processor 10, Bundle Component	2
ASR1004-PWR-AC	ASR1004-PWR-AC	Cisco	Cisco ASR1004 AC Power Supply	4
CAB-AC15A-90L-US	CAB-AC15A-90L-US	Cisco	15A AC Pwr Cord, left-angle (United States) (bundle option)	4
CON-SNTP-420GHAK9	CON-SNTP-420GHAK9	Cisco	SMARTNET 24X7X4 ASR1004 Chassis 2 P/S	2
CON-SNTP-A1ESP20	CON-SNTP-A1ESP20	Cisco	SMARTNET 24X7X4 ASR1000 Embedded Svc Processor,20G,Crypt	2
CON-SNTP-ASRRP1B	CON-SNTP-ASRRP1B	Cisco	SMARTNET 24X7X4 Cisco ASR1000 Route Processor 1	2
CON-SNTP-ASRSIPB	CON-SNTP-ASRSIPB	Cisco	SMARTNET 24X7X4 Cisco ASR1000 SPA Interface Processor	2
FLASR1-FW-RTU	FLASR1-FW-RTU	Cisco	Firewall Right-To-Use Feature Lic for ASR1000 Series	2
SPA-1X10GE-L-V2	SPA-1X10GE-L-V2	Cisco	Cisco 1-Port 10GE LAN-PHY Shared Port Adapter	4
XFP-10G-MM-SR	XFP-10G-MM-SR	Cisco	10GBASE-SR XFP Module	4
<b>CIAC-GW-K9</b>	CIAC-GW-K9	Cisco	Cisco Physical Access Gateway	4
CIAC-GW-SW-1.0-K9	CIAC-GW-SW-1.0-K9	Cisco	Cisco Physical Access Gateway Software Version 1.0	4
CON-SNT-GWK9	CON-SNT-GWK9	Cisco	SMARTNET 8X5XNBD Cisco Physical Access	4
<b>CIVS-IPC-2520V</b>	CIVS-IPC-2520V	Cisco	Cisco SD IP Dome, 2.8-10mm, D/N, VR	4
CON-SNT-IPC2520	CON-SNT-IPC2520	Cisco	SMARTNET 8X5XNBD CIVS-IPC-2520V	4
<b>Ironport Bundle E-mail and Web</b>	Ironport Bundle E-mail and Web	Cisco	Ironport A La Carte examples for Webn and E-mail	2
<b>N5K-C5020P-NBF</b>	N5K-C5020P-NBF	Cisco	Cisco Nexus 5020 NetApp OSM version, 2 PS	2
N5020-ACC-KIT	N5020-ACC-KIT	Cisco	Cisco Nexus 5020 Accessory Kit, Option	2
N5K-PAC-1200W	N5K-PAC-1200W	Cisco	Cisco Nexus 5020 PSU module, 100-240VAC 1200W	4
CAB-9K12A-NA	CAB-9K12A-NA	Cisco	Power Cord, 125VAC 13A NEMA 5-15 Plug, North America	4

CON-SNTP-N5020	CON-SNTP-N5020	Cisco	SMARTNET 24X7X4 N5000 2RU Chassis no PS 5	2
N5000FMS1K9	N5000FMS1K9	Cisco	Cisco Nexus 5000 Fabric Manager Server License	2
N5K-M1600	N5K-M1600	Cisco	N5000 1000 Series Module 6port 10GE(req SFP+)	4
N5KUK9-421N2.1	N5KUK9-421N2.1	Cisco	Cisco Nexus 5000 Base OS Software Rel 4.2(1)N2(1)	2
SFP-H10GB-CU1M	SFP-H10GB-CU1M	Cisco	10GBASE-CU SFP+ Cable 1 Meter	16
SFP-H10GB-CU3M	SFP-H10GB-CU3M	Cisco	10GBASE-CU SFP+ Cable 3 Meter	64
<b>WS-C3750X-24T-S</b>	WS-C3750X-24T-S	Cisco	Cisco Catalyst 3750X 24 Port Data IP Base	6
C3KX-PWR-350WAC	C3KX-PWR-350WAC	Cisco	Cisco Catalyst 3K-X 350W AC Power Supply	6
S375XVK9T-12255SE	S375XVK9T-12255SE	Cisco	CAT 3750X IOS UNIVERSAL WITH WEB BASE DEV MGR	6
C3KX-PWR-350WAC/2	C3KX-PWR-350WAC/2	Cisco	Cisco Catalyst 3K-X 350W AC Secondary Power Supply	6
CAB-3KX-AC	CAB-3KX-AC	Cisco	AC Power Cord for Catalyst 3K-X (North America)	12
CAB-SPWR-150CM	CAB-SPWR-150CM	Cisco	3750X Stack Power Cable 150 CM - Upgrade	6
CAB-STACK-1M-NH	CAB-STACK-1M-NH	Cisco	Cisco StackWise 1M Non-Halogen Lead Free Stacking Cable	6
CON-SNTP-3750X2TS	CON-SNTP-3750X2TS	Cisco	SMARTNET 24X7X4 Catalyst 3750X 24 Port Data IP Base	6
<b>WS-C6509-E</b>	WS-C6509-E	Cisco	Cisco Catalyst 6500 Enhanced 9-slot chassis,15RU,no PS,no Fan Tray	1
BF-S720-64MB-RP	BF-S720-64MB-RP	Cisco	Bootflash for SUP720-64MB-RP	2
MEM-C6K-CPTFL1GB	MEM-C6K-CPTFL1GB	Cisco	Cisco Catalyst 6500 Compact Flash Memory 1GB	2
MEM-XCEF720-256M	MEM-XCEF720-256M	Cisco	Cisco Catalyst 6500 256MB DDR, xCEF720 (67xx interface, DFC3A)	1
WS-SVC-ASA-SM1-K9	WS-SVC-ASA-SM1-K9	Cisco	ASA Services Module for Catalyst 6500-E, 3DES/AES	1
SF-ASASM-8.5-K8	SF-ASASM-8.5-K8	Cisco	ASA Software 8.5 for Catalyst 6500-E ASASM, 2 free VFW	1
MEM-C6K-APP-24GB	MEM-C6K-APP-24GB	Cisco	Cat6500 24GB Service Module Memory	1
WS-SVC-ASA-SM1	WS-SVC-ASA-SM1	Cisco	Base ASA Services Module PID for K8/K9	1
SF-ASASM-ASDM-6.5	SF-ASASM-ASDM-6.5	Cisco	ASDM Software 6.5 for Catalyst 6500-E ASASM	1

ASA5500-ENCR-K9	ASA5500-ENCR-K9	Cisco	ASA 5500 Strong Encryption License (3DES/AES)	1
CON-OSP-ASASM9	CON-OSP-ASASM9	Cisco	ONSITE 24X7X4 ASA Service Module for Catalyst 6500-E	1
VS-F6K-MSFC3	VS-F6K-MSFC3	Cisco	Cisco Catalyst 6500 Multilayer Switch Feature Card (MSFC) III	2
VS-F6K-PFC3C	VS-F6K-PFC3C	Cisco	Cisco Catalyst 6500 Sup 720-10G Policy Feature Card 3C	2
VS-S720-10G	VS-S720-10G	Cisco	Cisco Catalyst 6500 Supervisor 720 with 2 10GbE ports	2
WS-F6700-CFC	WS-F6700-CFC	Cisco	Cisco Catalyst 6500 Central Fwd Card for WS-X67xx modules	1
WS-F6700-DFC3CXL	WS-F6700-DFC3CXL	Cisco	Cisco Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx	1
WS-X6716-10GE	WS-X6716-10GE	Cisco	Cisco Catalyst 6500 16 port 10 Gigabit Ethernet Base Module	1
ACE30-MOD-K9	ACE30-MOD-K9	Cisco	Application Control Engine 30 Hardware	1
SC6K-A51-ACE	SC6K-A51-ACE	Cisco	ACE30 module Software Release 5(1)	1
ACE30-BASE-04-K9	ACE30-BASE-04-K9	Cisco	ACE30 Module with 4G, 1G Comp, 1K SSL TPS and 5VC	1
CON-OSP-ACE30MOD	CON-OSP-ACE30MOD	Cisco	ONSITE 24X7X4 Application Control Engine 30 Hardware	1
CAB-AC-C6K-TWLK	CAB-AC-C6K-TWLK	Cisco	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	4
CF-ADAPTER-SP	CF-ADAPTER-SP	Cisco	SP adapter for SUP720 and SUP720-10G	2
CON-P2OS-WIDSBNK9	CON-P2OS-WIDSBNK9	Cisco	PM2,OS 8X5XNBD 600M IDSM-2 Mod for	1
MEM-C6K-CPTFL1GB	MEM-C6K-CPTFL1GB	Cisco	Cisco Catalyst 6500 Compact Flash Memory 1GB	2
WS-SVC-ASA-SM1-K9	WS-SVC-ASA-SM1-K9	Cisco	ASA Services Module for Catalyst 6500-E, 3DES/AES	1
SF-ASASM-8.5-K8	SF-ASASM-8.5-K8	Cisco	ASA Software 8.5 for Catalyst 6500-E ASASM, 2 free VFW	1
MEM-C6K-APP-24GB	MEM-C6K-APP-24GB	Cisco	Cat6500 24GB Service Module Memory	1
WS-SVC-ASA-SM1	WS-SVC-ASA-SM1	Cisco	Base ASA Services Module PID for K8/K9	1
SF-ASASM-ASDM-6.5	SF-ASASM-ASDM-6.5	Cisco	ASDM Software 6.5 for Catalyst 6500-E ASASM	1
ASA5500-ENCR-K9	ASA5500-ENCR-K9	Cisco	ASA 5500 Strong Encryption License (3DES/AES)	1

CON-OSP-ASASM9	CON-OSP-ASASM9	Cisco	ONSITE 24X7X4 ASA Service Module for Catalyst 6500-E	1
SC-SVC-IPSV7.0-K9	SC-SVC-IPSV7.0-K9	Cisco	IPS Software v7.0 for IDSM2	1
SV33ISK9C-12233SXI	SV33ISK9C-12233SXI	Cisco	Cisco CAT6000-VSS720 IOS IP SERVICES SSH - DEFAULT	1
VS-S720-10G-3C	VS-S720-10G-3C	Cisco	Cisco Cat 6500 Supervisor 720 with 2 ports 10GbE and MSFC3 PFC3C	2
WS-C6509-E-FAN	WS-C6509-E-FAN	Cisco	Cisco Catalyst 6509-E Chassis Fan Tray	1
WS-CAC-6000W	WS-CAC-6000W	Cisco	Cat6500 6000W AC Power Supply	2
WS-SVC-ASA-SM1-K9	WS-SVC-ASA-SM1-K9	Cisco	ASA Services Module for Catalyst 6500-E, 3DES/AES	1
SF-ASASM-8.5-K8	SF-ASASM-8.5-K8	Cisco	ASA Software 8.5 for Catalyst 6500-E ASASM, 2 free VFW	1
MEM-C6K-APP-24GB	MEM-C6K-APP-24GB	Cisco	Cat6500 24GB Service Module Memory	1
WS-SVC-ASA-SM1	WS-SVC-ASA-SM1	Cisco	Base ASA Services Module PID for K8/K9	1
SF-ASASM-ASDM-6.5	SF-ASASM-ASDM-6.5	Cisco	ASDM Software 6.5 for Catalyst 6500-E ASASM	1
ASA5500-ENCR-K9	ASA5500-ENCR-K9	Cisco	ASA 5500 Strong Encryption License (3DES/AES)	1
CON-OSP-ASASM9	CON-OSP-ASASM9	Cisco	ONSITE 24X7X4 ASA Service Module for Catalyst 6500-E	1
WS-SVC-IDS2-BUN-K9	WS-SVC-IDS2-BUN-K9	Cisco	600M IDSM-2 Mod for Cat	1
WS-X6716-10G-3CXL	WS-X6716-10G-3CXL	Cisco	Cisco Catalyst 6500 16 port 10 Gigabit Ethernet w/ DFC3CXL(req X2)	1
WS-X6748-GE-TX	WS-X6748-GE-TX	Cisco	Cat6500 48-port 10/100/1000 GE Mod: fabric enabled, RJ-45	1
X2-10GB-SR	X2-10GB-SR	Cisco	10GBASE-SR X2 Module	18
<b>WS-C6509-E</b>	WS-C6509-E	Cisco	Cisco Catalyst 6500 Enhanced 9-slot chassis, 15RU, no PS, no Fan Tray	1
BF-S720-64MB-RP	BF-S720-64MB-RP	Cisco	Bootflash for SUP720-64MB-RP	2
MEM-C6K-CPTFL1GB	MEM-C6K-CPTFL1GB	Cisco	Cisco Catalyst 6500 Compact Flash Memory 1GB	2
MEM-XCEF720-256M	MEM-XCEF720-256M	Cisco	Cisco Catalyst 6500 256MB DDR, xCEF720 (67xx interface, DFC3A)	1
WS-SVC-ASA-SM1-K9	WS-SVC-ASA-SM1-K9	Cisco	ASA Services Module for Catalyst 6500-E, 3DES/AES	1
SF-ASASM-8.5-K8	SF-ASASM-8.5-K8	Cisco	ASA Software 8.5 for Catalyst 6500-E ASASM, 2 free VFW	1



MEM-C6K-APP-24GB	MEM-C6K-APP-24GB	Cisco	Cat6500 24GB Service Module Memory	1
WS-SVC-ASA-SM1	WS-SVC-ASA-SM1	Cisco	Base ASA Services Module PID for K8/K9	1
SF-ASASM-ASDM-6.5	SF-ASASM-ASDM-6.5	Cisco	ASDM Software 6.5 for Catalyst 6500-E ASASM	1
ASA5500-ENCR-K9	ASA5500-ENCR-K9	Cisco	ASA 5500 Strong Encryption License (3DES/AES)	1
CON-OSP-ASASM9	CON-OSP-ASASM9	Cisco	ONSITE 24X7X4 ASA Service Module for Catalyst 6500-E	1
VS-F6K-MSFC3	VS-F6K-MSFC3	Cisco	Cisco Catalyst 6500 Multilayer Switch Feature Card (MSFC) III	2
VS-F6K-PFC3C	VS-F6K-PFC3C	Cisco	Cisco Catalyst 6500 Sup 720-10G Policy Feature Card 3C	2
VS-S720-10G	VS-S720-10G	Cisco	Cisco Catalyst 6500 Supervisor 720 with 2 10GbE ports	2
WS-F6700-CFC	WS-F6700-CFC	Cisco	Cisco Catalyst 6500 Central Fwd Card for WS-X67xx modules	1
WS-F6700-DFC3CXL	WS-F6700-DFC3CXL	Cisco	Cisco Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx	1
WS-X6716-10GE	WS-X6716-10GE	Cisco	Cisco Catalyst 6500 16 port 10 Gigabit Ethernet Base Module	1
ACE30-MOD-K9	ACE30-MOD-K9	Cisco	Application Control Engine 30 Hardware	1
SC6K-A51-ACE	SC6K-A51-ACE	Cisco	ACE30 module Software Release 5(1)	1
ACE30-BASE-04-K9	ACE30-BASE-04-K9	Cisco	ACE30 Module with 4G, 1G Comp, 1K SSL TPS and 5VC	1
CON-OSP-ACE30MOD	CON-OSP-ACE30MOD	Cisco	ONSITE 24X7X4 Application Control Engine 30 Hardware	1
CAB-AC-C6K-TWLK	CAB-AC-C6K-TWLK	Cisco	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	4
CF-ADAPTER-SP	CF-ADAPTER-SP	Cisco	SP adapter for SUP720 and SUP720-10G	2
CON-P2OS-WIDSBNK9	CON-P2OS-WIDSBNK9	Cisco	PM2,OS 8X5XNBD 600M IDSM-2 Mod for	1
MEM-C6K-CPTFL1GB	MEM-C6K-CPTFL1GB	Cisco	Cisco Catalyst 6500 Compact Flash Memory 1GB	2
SC-SVC-IPSV7.0-K9	SC-SVC-IPSV7.0-K9	Cisco	IPS Software v7.0 for IDSM2	1
SV33ISK9C-12233SXI	SV33ISK9C-12233SXI	Cisco	Cisco CAT6000-VSS720 IOS IP SERVICES SSH - DEFAULT	1
VS-S720-10G-3C	VS-S720-10G-3C	Cisco	Cat 6500 Supervisor 720 with 2 ports 10GbE and MSFC3 PFC3C	2
WS-C6509-E-FAN	WS-C6509-E-FAN	Cisco	Cisco Catalyst 6509-E Chassis Fan Tray	1

WS-CAC-6000W	WS-CAC-6000W	Cisco	Cat6500 6000W AC Power Supply	2
WS-SVC-IDS2-BUN-K9	WS-SVC-IDS2-BUN-K9	Cisco	600M IDS2-2 Mod for Cat	1
WS-X6716-10G-3CXL	WS-X6716-10G-3CXL	Cisco	Cisco Catalyst 6500 16 port 10 Gigabit Ethernet w/ DFC3CXL(req X2)	1
WS-X6748-GE-TX	WS-X6748-GE-TX	Cisco	Cat6500 48-port 10/100/1000 GE Mod: fabric enabled, RJ-45	1
X2-10GB-SR	X2-10GB-SR	Cisco	10GBASE-SR X2 Module	18

## Data Center—WAN Aggregation

Name	Catalog Num	Vendor	Description	Qty
ASA5555-IPS-K9	ASA5555-IPS-K9	Cisco	ASA 5555-X with IPS, SW, 8GE Data, 1GE Mgmt, AC, 3DES/AES	1
ASA5500-SSL-10	ASA5500-SSL-10	Cisco	ASA 5500 SSL VPN 10 Premium User License	1
ASA-ADV-END-SEC	ASA-ADV-END-SEC	Cisco	ASA 5500 Advanced Endpoint Assessment License for SSL VPN	1
ASA-AC-E-5555	ASA-AC-E-5555	Cisco	AnyConnect Essentials VPN License - ASA 5555-X (5000 Users)	1
ASA-VPNP-5555	ASA-VPNP-5555	Cisco	Premium Shared VPN Participant License - ASA 5555-X	1
ASA-AC-M-5555	ASA-AC-M-5555	Cisco	AnyConnect Mobile - ASA 5555-X (req. Essentials or Premium)	1
ASA5500-SC-5	ASA5500-SC-5	Cisco	ASA 5500 5 Security Contexts License	1
CAB-AC	CAB-AC	Cisco	AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	1
SF-ASA-9.1-K8	SF-ASA-9.1-K8	Cisco	ASA 5500 Series Software Ver. 9.1 for ASA 5512X--5555X, DES	1
SF-ASAIPS64-7.1-K9	SF-ASAIPS64-7.1-K9	Cisco	ASA 5500-X IPS Software 7.1 for IPS SSP	1
ASA5555-IPS-SSP	ASA5555-IPS-SSP	Cisco	ASA 5555-X IPS SSP License	1
ASA-PWR-AC	ASA-PWR-AC	Cisco	ASA 5545-X/5555-X AC Power Supply	1
ASA-PWR-BLANK	ASA-PWR-BLANK	Cisco	ASA 5545-X/5555-X Power Slot Blank Cover	1
ASA5500-ENCR-K9	ASA5500-ENCR-K9	Cisco	ASA 5500 Strong Encryption License (3DES/AES)	1

<b>ASR1002-5G-SHA/K9</b>	ASR1002-5G-SHA/K9	Cisco	Cisco ASR1002 Sec+HA Bundle w/ ESP-5G,AESK9,License,4GB DRAM	4
ASR1000-ESP5	ASR1000-ESP5	Cisco	Cisco ASR1K Embedded Services Processor,5Gbps,ASR1002 only	4
FLASR1-FPI-RTU	FLASR1-FPI-RTU	Cisco	Flex. Pack Insp. Right-To-Use Feat Lic,ASR1000 Series	4
FLASR1-FW-RTU	FLASR1-FW-RTU	Cisco	Firewall Right-To-Use Feature Lic for ASR1000 Series	4
FLASR1-IOSRED-RTU	FLASR1-IOSRED-RTU	Cisco	SW Redundancy Right-To-Use Feat Lic for ASR1000 Series	4
FLASR1-IPSEC-RTU	FLASR1-IPSEC-RTU	Cisco	Encryption Right-To-Use Feature Lic for ASR1000 Series	4
SASR1R1-AESK9-31S	SASR1R1-AESK9-31S	Cisco	Cisco ASR 1000 Series RP1 ADVANCED ENTERPRISE SERVICES	4
ASR1002-PWR-AC	ASR1002-PWR-AC	Cisco	Cisco ASR1002 AC Power Supply	8
CAB-AC-RA	CAB-AC-RA	Cisco	Power Cord,110V, Right Angle	8
CON-SNTP-25GSHAK9	CON-SNTP-25GSHAK9	Cisco	SMARTNET 24X7X4 ASR1002 Sec+HA Bundle w/ESP-5G, AESK9	4
<b>CIAC-GW-K9</b>	CIAC-GW-K9	Cisco	Cisco Physical Access Gateway	4
CIAC-GW-SW-1.0-K9	CIAC-GW-SW-1.0-K9	Cisco	Cisco Physical Access Gateway Software Version 1.0	4
CON-SNT-GWK9	CON-SNT-GWK9	Cisco	SMARTNET 8X5XNBD Cisco Physical Access	4
<b>CIVS-IPC-2520V</b>	CIVS-IPC-2520V	Cisco	Cisco SD IP Dome, 2.8-10mm, D/N, VR	4
CON-SNT-IPC2520	CON-SNT-IPC2520	Cisco	SMARTNET 8X5XNBD CIVS-IPC-2520V	4
<b>IPS-4260-4GE-BP-K9</b>	IPS-4260-4GE-BP-K9	Cisco	4260 Bundle with 4-Port Cu NIC	2
IPS-4GE-BP-INT	IPS-4GE-BP-INT	Cisco	4-Port Copper NIC with bypass for the IPS 4260 and 4270	2
CAB-AC	CAB-AC	Cisco	AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	4
CON-P2SP-4260-4G	CON-P2SP-4260-4G	Cisco	PM2, 24X7X4 IPS-4260-4GE-BP-K9	2
IPS-4260-PWR	IPS-4260-PWR	Cisco	Redundant power for 4260	2
IPS-4GE-BP-INT	IPS-4GE-BP-INT	Cisco	4-Port Copper NIC with bypass for the IPS 4260 and 4270	2
IPS-SW-6.2	IPS-SW-6.2	Cisco	Cisco IPS Sensor software version 6.2	2
<b>WS-C3750X-24T-S</b>	WS-C3750X-24T-S	Cisco	Cisco Catalyst 3750X 24 Port Data IP Base	8

## Data Center—Service

C3KX-PWR-350WAC	C3KX-PWR-350WAC	Cisco	Cisco Catalyst 3K-X 350W AC Power Supply	8
S375XVK9T-12255SE	S375XVK9T-12255SE	Cisco	CAT 3750X IOS UNIVERSAL WITH WEB BASE DEV MGR	8
C3KX-PWR-350WAC/2	C3KX-PWR-350WAC/2	Cisco	Cisco Catalyst 3K-X 350W AC Secondary Power Supply	8
CAB-3KX-AC	CAB-3KX-AC	Cisco	AC Power Cord for Catalyst 3K-X (North America)	16
CAB-SPWR-150CM	CAB-SPWR-150CM	Cisco	3750X Stack Power Cable 150 CM - Upgrade	8
CAB-STACK-1M-NH	CAB-STACK-1M-NH	Cisco	Cisco StackWise 1M Non-Halogen Lead Free Stacking Cable	8
CON-SNTP-3750X2TS	CON-SNTP-3750X2TS	Cisco	SMARTNET 24X7X4 Catalyst 3750X 24 Port Data IP Base	8

## Data Center—Service

Name	Catalog Num	Vendor	Description	Qty
ASA5585-S60-2A-K9	ASA5585-S60-2A-K9	Cisco	ASA 5585-X Chas w/ SSP60,6 GE,4 SFP+,2 GE Mgt,2 AC,3DES/AES	2
ASA-SSP-60-INC	ASA-SSP-60-INC	Cisco	ASA 5585-X Security Services Processor-60 with 6GE, 4SFP+	2
ASA-VPN-CLNT-K9	ASA-VPN-CLNT-K9	Cisco	Cisco VPN Client Software (Windows, Solaris, Linux, Mac)	2
ASA5500-ENCR-K9	ASA5500-ENCR-K9	Cisco	Cisco ASA 5500 Strong Encryption License (3DES/AES)	2
ASA5585-BLANK-F	ASA5585-BLANK-F	Cisco	Cisco ASA 5585-X Full Width Blank Slot Cover	2
ASA5585-BLANK-HD	ASA5585-BLANK-HD	Cisco	Cisco ASA 5585-X Hard Drive Blank Slot Cover	4
ASA5585-PWR-AC	ASA5585-PWR-AC	Cisco	Cisco ASA 5585-X AC Power Supply	4
ASA-ADV-END-SEC	ASA-ADV-END-SEC	Cisco	Cisco ASA 5500 Advanced Endpoint Assessment License for SSL VPN	2
ASA5500-SC-10	ASA5500-SC-10	Cisco	Cisco ASA 5500 10 Security Contexts License	2
CAB-US515P-C19-US	CAB-US515P-C19-US	Cisco	NEMA 5-15 to IEC-C19 13ft US	4
CON-SNT-A85S62K9	CON-SNT-A85S62K9	Cisco	SMARTNET 8X5XNBD ASA 5585-X Chas w/ SSP40,6 GE,4 SFP+,2 G	2
SF-ASA5585-8.2-K8	SF-ASA5585-8.2-K8	Cisco	Cisco ASA 5500 Series Software Version 8.2 for ASA 5585-X, DES	2

<b>CIAC-GW-K9</b>	CIAC-GW-K9	Cisco	Cisco Physical Access Gateway	4
CIAC-GW-SW-1.0-K9	CIAC-GW-SW-1.0-K9	Cisco	Cisco Physical Access Gateway Software Version 1.0	4
CON-SNT-GWK9	CON-SNT-GWK9	Cisco	SMARTNET 8X5XNBD Cisco Physical Access	4
CIVS-IPC-2520V	CIVS-IPC-2520V	Cisco	Cisco SD IP Dome, 2.8-10mm, D/N, VR	4
CON-SNT-IPC2520	CON-SNT-IPC2520	Cisco	SMARTNET 8X5XNBD CIVS-IPC-2520V	4
<b>IPS4270-2X10GE-K9</b>	IPS4270-2X10GE-K9	Cisco	IPS 4270-20 bundled with 2-port 10GE NIC	2
IPS-2X10GE-SR-INC	IPS-2X10GE-SR-INC	Cisco	2X10GE interface card included in 10GE 4270 bundle	2
CAB-US515P-C19-US	CAB-US515P-C19-US	Cisco	NEMA 5-15 to IEC-C19 13ft US	4
CON-P2ST-IPS42702	CON-P2ST-IPS42702	Cisco	PM2, 8X5XNBD IPS 4270-20 bundled	2
IPS-2SX-INT	IPS-2SX-INT	Cisco	2-port fiber interface for the 4260 and 4270	2
IPS-4GE-BP-INT	IPS-4GE-BP-INT	Cisco	4-Port Copper NIC with bypass for the IPS 4260 and 4270	2
IPS-SW-7.0	IPS-SW-7.0	Cisco	Cisco IPS software version 7.0	2
<b>WS-C6509-E</b>	WS-C6509-E	Cisco	Cisco Catalyst 6500 Enhanced 9-slot chassis, 15RU, no PS, no Fan Tray	1
BF-S720-64MB-RP	BF-S720-64MB-RP	Cisco	Bootflash for SUP720-64MB-RP	2
MEM-C6K-CPTFL1GB	MEM-C6K-CPTFL1GB	Cisco	Cisco Catalyst 6500 Compact Flash Memory 1GB	2
MEM-XCEF720-256M	MEM-XCEF720-256M	Cisco	Cisco Catalyst 6500 256MB DDR, xCEF720 (67xx interface, DFC3A)	1
VS-F6K-MSFC3	VS-F6K-MSFC3	Cisco	Cisco Catalyst 6500 Multilayer Switch Feature Card (MSFC) III	2
VS-F6K-PFC3C	VS-F6K-PFC3C	Cisco	Cisco Catalyst 6500 Sup 720-10G Policy Feature Card 3C	2
VS-S720-10G	VS-S720-10G	Cisco	Cisco Catalyst 6500 Supervisor 720 with 2 10GbE ports	2
WS-F6700-CFC	WS-F6700-CFC	Cisco	Cisco Catalyst 6500 Central Fwd Card for WS-X67xx modules	1
WS-F6700-DFC3CXL	WS-F6700-DFC3CXL	Cisco	Cisco Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx	1
WS-X6716-10GE	WS-X6716-10GE	Cisco	Cisco Catalyst 6500 16 port 10 Gigabit Ethernet Base Module	1
ACE-16G-LIC	ACE-16G-LIC	Cisco	ACE20 16Gbps License	1

ACE-SSL-05K-K9	ACE-SSL-05K-K9	Cisco	Application Control Engine SSL License, 5000 TPS	1
ACE-VIRT-020	ACE-VIRT-020	Cisco	Application Control Engine Virtualization 20 Contexts	1
ACE20-MOD-K9	ACE20-MOD-K9	Cisco	Application Control Engine 20 Hardware	1
CAB-AC-C6K-TWLK	CAB-AC-C6K-TWLK	Cisco	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	4
CF-ADAPTER-SP	CF-ADAPTER-SP	Cisco	SP adapter for SUP720 and SUP720-10G	2
CON-P2OS-WIDSBNK9	CON-P2OS-WIDSBNK9	Cisco	PM2,OS 8X5XNBD 600M IDSM-2 Mod for	1
CON-SNT-ACE20MOD	CON-SNT-ACE20MOD	Cisco	SMARTNET 8X5XNBD Application Control	1
CON-SNT-WS-FWM1K9	CON-SNT-WS-FWM1K9	Cisco	8x5xNBD Svc, Firewall blade for Catalyst 6500	1
MEM-C6K-CPTFL1GB	MEM-C6K-CPTFL1GB	Cisco	Cisco Catalyst 6500 Compact Flash Memory 1GB	2
SC-SVC-IPSV7.0-K9	SC-SVC-IPSV7.0-K9	Cisco	IPS Software v7.0 for IDSM2	1
SC6K-A23-ACE	SC6K-A23-ACE	Cisco	ACE Module Software A2(3)	1
SV33ISK9C-12233SXI	SV33ISK9C-12233SXI	Cisco	Cisco CAT6000-VSS720 IOS IP SERVICES SSH - DEFAULT	1
VS-S720-10G-3C	VS-S720-10G-3C	Cisco	Cat 6500 Supervisor 720 with 2 ports 10GbE and MSFC3 PFC3C	2
WS-C6509-E-FAN	WS-C6509-E-FAN	Cisco	Cisco Catalyst 6509-E Chassis Fan Tray	1
WS-CAC-6000W	WS-CAC-6000W	Cisco	Cat6500 6000W AC Power Supply	2
WS-SVC-IDS2-BUN-K9	WS-SVC-IDS2-BUN-K9	Cisco	600M IDSM-2 Mod for Cat	1
WS-X6716-10G-3CXL	WS-X6716-10G-3CXL	Cisco	Cisco Catalyst 6500 16 port 10 Gigabit Ethernet w/ DFC3CXL(req X2)	1
WS-X6748-GE-TX	WS-X6748-GE-TX	Cisco	Cat6500 48-port 10/100/1000 GE Mod: fabric enabled, RJ-45	1
X2-10GB-SR	X2-10GB-SR	Cisco	10GBASE-SR X2 Module	18
<b>WS-C6509-E</b>	WS-C6509-E	Cisco	Cisco Catalyst 6500 Enhanced 9-slot chassis,15RU,no PS,no Fan Tray	1
BF-S720-64MB-RP	BF-S720-64MB-RP	Cisco	Bootflash for SUP720-64MB-RP	2
MEM-C6K-CPTFL1GB	MEM-C6K-CPTFL1GB	Cisco	Cisco Catalyst 6500 Compact Flash Memory 1GB	2
MEM-XCEF720-256M	MEM-XCEF720-256M	Cisco	Cisco Catalyst 6500 256MB DDR, xCEF720 (67xx interface, DFC3A)	1

VS-F6K-MSFC3	VS-F6K-MSFC3	Cisco	Cisco Catalyst 6500 Multilayer Switch Feature Card (MSFC) III	2
VS-F6K-PFC3C	VS-F6K-PFC3C	Cisco	Cisco Catalyst 6500 Sup 720-10G Policy Feature Card 3C	2
VS-S720-10G	VS-S720-10G	Cisco	Cisco Catalyst 6500 Supervisor 720 with 2 10GbE ports	2
WS-F6700-CFC	WS-F6700-CFC	Cisco	Cisco Catalyst 6500 Central Fwd Card for WS-X67xx modules	1
WS-F6700-DFC3CXL	WS-F6700-DFC3CXL	Cisco	Cisco Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx	1
WS-X6716-10GE	WS-X6716-10GE	Cisco	Cisco Catalyst 6500 16 port 10 Gigabit Ethernet Base Module	1
ACE-16G-LIC	ACE-16G-LIC	Cisco	ACE20 16Gbps License	1
ACE-SSL-05K-K9	ACE-SSL-05K-K9	Cisco	Application Control Engine SSL License, 5000 TPS	1
ACE-VIRT-020	ACE-VIRT-020	Cisco	Application Control Engine Virtualization 20 Contexts	1
ACE20-MOD-K9	ACE20-MOD-K9	Cisco	Application Control Engine 20 Hardware	1
CAB-AC-C6K-TWLK	CAB-AC-C6K-TWLK	Cisco	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	4
CF-ADAPTER-SP	CF-ADAPTER-SP	Cisco	SP adapter for SUP720 and SUP720-10G	2
CON-P2OS-WIDSBNK9	CON-P2OS-WIDSBNK9	Cisco	PM2,OS 8X5XNBD 600M IDSM-2 Mod for	1
CON-SNT-ACE20MOD	CON-SNT-ACE20MOD	Cisco	SMARTNET 8X5XNBD Application Control	1
CON-SNT-WS-FWM1K9	CON-SNT-WS-FWM1K9	Cisco	8x5xNBD Svc, Firewall blade for Catalyst 6500	1
MEM-C6K-CPTFL1GB	MEM-C6K-CPTFL1GB	Cisco	Cisco Catalyst 6500 Compact Flash Memory 1GB	2
SC-SVC-IPSV7.0-K9	SC-SVC-IPSV7.0-K9	Cisco	IPS Software v7.0 for IDSM2	1
SC6K-A23-ACE	SC6K-A23-ACE	Cisco	ACE Module Software A2(3)	1
SV33ISK9C-12233SXI	SV33ISK9C-12233SXI	Cisco	Cisco CAT6000-VSS720 IOS IP SERVICES SSH - DEFAULT	1
VS-S720-10G-3C	VS-S720-10G-3C	Cisco	Cat 6500 Supervisor 720 with 2 ports 10GbE and MSFC3 PFC3C	2
WS-C6509-E-FAN	WS-C6509-E-FAN	Cisco	Cisco Catalyst 6509-E Chassis Fan Tray	1
WS-CAC-6000W	WS-CAC-6000W	Cisco	Cat6500 6000W AC Power Supply	2
WS-SVC-IDS2-BUN-K9	WS-SVC-IDS2-BUN-K9	Cisco	600M IDSM-2 Mod for Cat	1

WS-X6716-10G-3CXL	WS-X6716-10G-3CXL	Cisco	Cisco Catalyst 6500 16 port 10 Gigabit Ethernet w/ DFC3CXL(req X2)	1
WS-X6748-GE-TX	WS-X6748-GE-TX	Cisco	Cat6500 48-port 10/100/1000 GE Mod: fabric enabled, RJ-45	1
X2-10GB-SR	X2-10GB-SR	Cisco	10GBASE-SR X2 Module	18

## Data Center—Secure Storage

Name	Catalog Num	Vendor	Description	Qty
DS-C9509-2AK9	DS-C9509-2AK9	Cisco	MDS 9509 Base Config: Chassis, 2 Sup-2A, 2 3K AC PS	2
CAB-9K16A-US2	CAB-9K16A-US2	Cisco	Power Cord 250VAC 16A, US/Japan, Src Plug NEMA L6-20	4
CON-SNT-4848K	CON-SNT-4848K	Cisco	SMARTNET 8X5XNBD Host Optimized 8G FC	4
CON-SNT-9304K	CON-SNT-9304K	Cisco	SMARTNET 8X5XNBD MDS 9000 18-port FC and 4-port GE Module	2
CON-SNT-C9509U	CON-SNT-C9509U	Cisco	SMARTNET 8X5XNBD MDS 9509 Base Config: Chassis, 2 Sup-2A	2
DS-9509-KIT-EMC	DS-9509-KIT-EMC	Cisco	MDS 9509 Accessory Kit for EMC	2
DS-SFP-FC4G-SW	DS-SFP-FC4G-SW	Cisco	4 Gbps Fibre Channel-SW SFP, LC	36
DS-SFP-FC8G-SW	DS-SFP-FC8G-SW	Cisco	8 Gbps Fibre Channel SW SFP+, LC	192
DS-X9248-48K9	DS-X9248-48K9	Cisco	4/44-Port Host-Optimized 8-Gbps FC Module	4
DS-X9304-18K9	DS-X9304-18K9	Cisco	MDS 9000 18-port FC and 4-port GE Module	2
M9500ENT1K9	M9500ENT1K9	Cisco	Enterprise package license for 1 MDS9500 switch	2
M9500SSE1K9	M9500SSE1K9	Cisco	Storage Services Enabler: 1 ASM on 1 MDS9500	2
M95IOA184	M95IOA184	Cisco	Cisco I/O Accelerator License for MSM-18/4 on MDS 9500	2
M95S2K9-5.0.4	M95S2K9-5.0.4	Cisco	MDS 9500 Supervisor/Fabric-2, NX-OS Software Release 5.0(4)	2
SSI-M9K9-504	SSI-M9K9-504	Cisco	MDS SSI Image 5.0(4)	2



## Data Center—Extranet Edge

Name	Catalog Num	Vendor	Description	Qty
ASA5555-IPS-K9	ASA5555-IPS-K9	Cisco	ASA 5555-X with IPS, SW, 8GE Data, 1GE Mgmt, AC, 3DES/AES	1
ASA5500-SSL-10	ASA5500-SSL-10	Cisco	ASA 5500 SSL VPN 10 Premium User License	1
ASA-ADV-END-SEC	ASA-ADV-END-SEC	Cisco	ASA 5500 Advanced Endpoint Assessment License for SSL VPN	1
ASA-AC-E-5555	ASA-AC-E-5555	Cisco	AnyConnect Essentials VPN License - ASA 5555-X (5000 Users)	1
ASA-VPNP-5555	ASA-VPNP-5555	Cisco	Premium Shared VPN Participant License - ASA 5555-X	1
ASA-AC-M-5555	ASA-AC-M-5555	Cisco	AnyConnect Mobile - ASA 5555-X (req. Essentials or Premium)	1
ASA5500-SC-5	ASA5500-SC-5	Cisco	ASA 5500 5 Security Contexts License	1
CAB-AC	CAB-AC	Cisco	AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	1
SF-ASA-9.1-K8	SF-ASA-9.1-K8	Cisco	ASA 5500 Series Software Ver. 9.1 for ASA 5512X--5555X, DES	1
SF-ASAIPS64-7.1-K9	SF-ASAIPS64-7.1-K9	Cisco	ASA 5500-X IPS Software 7.1 for IPS SSP	1
ASA5555-IPS-SSP	ASA5555-IPS-SSP	Cisco	ASA 5555-X IPS SSP License	1
ASA-PWR-AC	ASA-PWR-AC	Cisco	ASA 5545-X/5555-X AC Power Supply	1
ASA-PWR-BLANK	ASA-PWR-BLANK	Cisco	ASA 5545-X/5555-X Power Slot Blank Cover	1
ASA5500-ENCR-K9	ASA5500-ENCR-K9	Cisco	ASA 5500 Strong Encryption License (3DES/AES)	1
ASR1002-5G-SHA/K9	ASR1002-5G-SHA/K9	Cisco	Cisco ASR1002 Sec+HA Bundle w/ ESP-5G,AESK9,License,4GB DRAM	2
ASR1000-ESP5	ASR1000-ESP5	Cisco	Cisco ASR1K Embedded Services Processor,5Gbps,ASR1002 only	2
FLASR1-FPI-RTU	FLASR1-FPI-RTU	Cisco	Flex. Pack Insp. Right-To-Use Feat Lic,ASR1000 Series	2
FLASR1-FW-RTU	FLASR1-FW-RTU	Cisco	Firewall Right-To-Use Feature Lic for ASR1000 Series	2
FLASR1-IOSRED-RTU	FLASR1-IOSRED-RTU	Cisco	SW Redundancy Right-To-Use Feat Lic for ASR1000 Series	2
FLASR1-IPSEC-RTU	FLASR1-IPSEC-RTU	Cisco	Encryption Right-To-Use Feature Lic for ASR1000 Series	2

SASR1R1-AESK9-31S	SASR1R1-AESK9-31S	Cisco	Cisco ASR 1000 Series RP1 ADVANCED ENTERPRISE SERVICES	2
ASR1002-PWR-AC	ASR1002-PWR-AC	Cisco	Cisco ASR1002 AC Power Supply	4
CAB-AC-RA	CAB-AC-RA	Cisco	Power Cord,110V, Right Angle	4
CON-SNTP-25GSHAK9	CON-SNTP-25GSHAK9	Cisco	SMARTNET 24X7X4 ASR1002 Sec+HA Bundle w/ESP-5G, AESK9	2
<b>ASR1004-20G-HA/K9</b>	ASR1004-20G-HA/K9	Cisco	ASR1004 HA Bundle w/ ESP-20G,RP1,SIP10,AESK9,License	2
ASR1000-ESP20	ASR1000-ESP20	Cisco	Cisco ASR1000 Embedded Services Processor, 20G	2
ASR1000-SPA	ASR1000-SPA	Cisco	SPA for ASR1000; No Physical Part; For Tracking Only	4
FLASR1-IOSRED-RTU	FLASR1-IOSRED-RTU	Cisco	SW Redundancy Right-To-Use Feat Lic for ASR1000 Series	2
M-ASR1K-HDD-40GB	M-ASR1K-HDD-40GB	Cisco	Cisco ASR1000 RP1 40GB HDD	2
M-ASR1K-RP1-4GB	M-ASR1K-RP1-4GB	Cisco	Cisco ASR1000 RP1 4GB DRAM	2
SASR1R1-AESK9-31S	SASR1R1-AESK9-31S	Cisco	Cisco ASR 1000 Series RP1 ADVANCED ENTERPRISE SERVICES	2
ASR1000-RP1-BUN	ASR1000-RP1-BUN	Cisco	Cisco ASR1000 Route Processor 1, 4GB DRAM,Bundle Component	2
ASR1000-SIP10	ASR1000-SIP10	Cisco	Cisco ASR1000 SPA Interface Processor 10	2
ASR1000-SIP10-BUN	ASR1000-SIP10-BUN	Cisco	Cisco ASR1000 SPA Interface Processor 10, Bundle Component	2
ASR1004-PWR-AC	ASR1004-PWR-AC	Cisco	Cisco ASR1004 AC Power Supply	4
CAB-AC15A-90L-US	CAB-AC15A-90L-US	Cisco	15A AC Pwr Cord, left-angle (United States) (bundle option)	4
CON-SNTP-420GHAK9	CON-SNTP-420GHAK9	Cisco	SMARTNET 24X7X4 ASR1004 Chassis 2 P/S	2
CON-SNTP-A1ESP20	CON-SNTP-A1ESP20	Cisco	SMARTNET 24X7X4 ASR1000 Embedded Svc Processor,20G,Crypt	2
CON-SNTP-ASRRP1B	CON-SNTP-ASRRP1B	Cisco	SMARTNET 24X7X4 Cisco ASR1000 Route Processor 1	2
CON-SNTP-ASRSIPB	CON-SNTP-ASRSIPB	Cisco	SMARTNET 24X7X4 Cisco ASR1000 SPA Interface Processor	2
FLASR1-FW-RTU	FLASR1-FW-RTU	Cisco	Firewall Right-To-Use Feature Lic for ASR1000 Series	2
SPA-1X10GE-L-V2	SPA-1X10GE-L-V2	Cisco	Cisco 1-Port 10GE LAN-PHY Shared Port Adapter	4
XFP-10G-MM-SR	XFP-10G-MM-SR	Cisco	10GBASE-SR XFP Module	4

<b>CIAC-GW-K9</b>	CIAC-GW-K9	Cisco	Cisco Physical Access Gateway	4
CIAC-GW-SW-1.0-K9	CIAC-GW-SW-1.0-K9	Cisco	Cisco Physical Access Gateway Software Version 1.0	4
CON-SNT-GWK9	CON-SNT-GWK9	Cisco	SMARTNET 8X5XNBD Cisco Physical Access	4
CIVS-IPC-2520V	CIVS-IPC-2520V	Cisco	Cisco SD IP Dome, 2.8-10mm, D/N, VR	4
CON-SNT-IPC2520	CON-SNT-IPC2520	Cisco	SMARTNET 8X5XNBD CIVS-IPC-2520V	4
<b>IPS-4260-4GE-BP-K9</b>	IPS-4260-4GE-BP-K9	Cisco	4260 Bundle with 4-Port Cu NIC	2
IPS-4GE-BP-INT	IPS-4GE-BP-INT	Cisco	4-Port Copper NIC with bypass for the IPS 4260 and 4270	2
CAB-AC	CAB-AC	Cisco	AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	4
CON-P2SP-4260-4G	CON-P2SP-4260-4G	Cisco	PM2, 24X7X4 IPS-4260-4GE-BP-K9	2
IPS-4260-PWR	IPS-4260-PWR	Cisco	Redundant power for 4260	2
IPS-4GE-BP-INT	IPS-4GE-BP-INT	Cisco	4-Port Copper NIC with bypass for the IPS 4260 and 4270	2
IPS-SW-6.2	IPS-SW-6.2	Cisco	Cisco IPS Sensor software version 6.2	2
<b>N5K-C5020P-NBF</b>	N5K-C5020P-NBF	Cisco	Cisco Nexus 5020 NetApp OSM version, 2 PS	2
N5020-ACC-KIT	N5020-ACC-KIT	Cisco	Nexus 5020 Accessory Kit, Option	2
N5K-PAC-1200W	N5K-PAC-1200W	Cisco	Nexus 5020 PSU module, 100-240VAC 1200W	4
CAB-9K12A-NA	CAB-9K12A-NA	Cisco	Power Cord, 125VAC 13A NEMA 5-15 Plug, North America	4
CON-SNTP-N5020	CON-SNTP-N5020	Cisco	SMARTNET 24X7X4 N5000 2RU Chassis no PS 5	2
N5000FMS1K9	N5000FMS1K9	Cisco	Nexus 5000 Fabric Manager Server License	2
N5K-M1600	N5K-M1600	Cisco	N5000 1000 Series Module 6port 10GE(req SFP+)	4
N5KUK9-421N2.1	N5KUK9-421N2.1	Cisco	Nexus 5000 Base OS Software Rel 4.2(1)N2(1)	2
SFP-H10GB-CU1M	SFP-H10GB-CU1M	Cisco	10GBASE-CU SFP+ Cable 1 Meter	16
SFP-H10GB-CU3M	SFP-H10GB-CU3M	Cisco	10GBASE-CU SFP+ Cable 3 Meter	64
<b>WS-C3750X-24T-S</b>	WS-C3750X-24T-S	Cisco	Cisco Catalyst 3750X 24 Port Data IP Base	8
C3KX-PWR-350WAC	C3KX-PWR-350WAC	Cisco	Cisco Catalyst 3K-X 350W AC Power Supply	8

## Data Center—Physical Security

S375XVK9T-12255SE	S375XVK9T-12255SE	Cisco	CAT 3750X IOS UNIVERSAL WITH WEB BASE DEV MGR	8
C3KX-PWR-350WAC/2	C3KX-PWR-350WAC/2	Cisco	Cisco Catalyst 3K-X 350W AC Secondary Power Supply	8
CAB-3KX-AC	CAB-3KX-AC	Cisco	AC Power Cord for Catalyst 3K-X (North America)	16
CAB-SPWR-150CM	CAB-SPWR-150CM	Cisco	3750X Stack Power Cable 150 CM - Upgrade	8
CAB-STACK-1M-NH	CAB-STACK-1M-NH	Cisco	Cisco StackWise 1M Non-Halogen Lead Free Stacking Cable	8
CON-SNTP-3750X2TS	CON-SNTP-3750X2TS	Cisco	SMARTNET 24X7X4 Catalyst 3750X 24 Port Data IP Base	8

## Data Center—Physical Security

Name	Catalog Num	Vendor	Description	Qty
<b>CIAC-GW-K9</b>	CIAC-GW-K9	Cisco	Cisco Physical Access Gateway	8
CIAC-GW-SW-1.0-K9	CIAC-GW-SW-1.0-K9	Cisco	Cisco Physical Access Gateway Software Version 1.0	8
CON-SNT-GWK9	CON-SNT-GWK9	Cisco	SMARTNET 8X5XNBD Cisco Physical Access	8
<b>CIAC-PAME-1125-K9</b>	CIAC-PAME-1125-K9	Cisco	Cisco Physical Access Manager Appliance	4
CAB-AC	CAB-AC	Cisco	AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	4
CIAC-SW-LNX-1.0-K9	CIAC-SW-LNX-1.0-K9	Cisco	Cisco PAM Appliance Software Version 1.0	4
CON-SNT-PAM1125	CON-SNT-PAM1125	Cisco	SMARTNET 8X5XNBD Cisco Physical Access	4
<b>CIVS-IPC-2421</b>	CIVS-IPC-2421	Cisco	Cisco Indoor SD IP Dome, 2.8-10mm, D/N, Smoked, CM	4
CON-SNT-IPC2421	CON-SNT-IPC2421	Cisco	SMARTNET 8X5XNBD CIVS-IPC-2421	4
<b>CIVS-IPC-2500</b>	CIVS-IPC-2500	Cisco	Cisco 2500 IP Camera, Full Resolution, Day/Night	4
CIVS-CAB-BAC	CIVS-CAB-BAC	Cisco	CIVS C15 Power Cable North America	4
CIVS-IPC-VT55	CIVS-IPC-VT55	Cisco	Cisco IP Camera Tamron 5-50mm Varifocal Lens	4
CIVS-PWRPAC-12V	CIVS-PWRPAC-12V	Cisco	Cisco VS External Dual Voltage Power Supply for Encode/Dec	4
CON-SNT-IPC2500	CON-SNT-IPC2500	Cisco	SMARTNET 8X5XNBD CIVS-IPC-2500	4

<b>CIVS-IPC-2520V</b>	CIVS-IPC-2520V	Cisco	Cisco SD IP Dome, 2.8-10mm, D/N, VR	4
CON-SNT-IPC2520	CON-SNT-IPC2520	Cisco	SMARTNET 8X5XNBD CIVS-IPC-2520V	4
<b>CIVS-IPC-2521V</b>	CIVS-IPC-2521V	Cisco	Cisco SD IP Dome, 2.8-10mm, D/N, Smoked, VR	4
CON-SNT-IPC2521	CON-SNT-IPC2521	Cisco	SMARTNET 8X5XNBD CIVS-IPC-2521V	4
<b>CIVS-IPC-4500</b>	CIVS-IPC-4500	Cisco	Cisco 4500 IP Camera, HD, DSP, Day/Night	4
CIVS-CAB-BAC	CIVS-CAB-BAC	Cisco	CIVS C15 Power Cable North America	4
CIVS-IPC-VFM15-50	CIVS-IPC-VFM15-50	Cisco	Cisco IP Camera Lens Megapixel 15-50mm Fujinon	4
CIVS-PWRPAC-12V	CIVS-PWRPAC-12V	Cisco	Cisco VS External Dual Voltage Power Supply for Encode/Dec	4
CON-SNT-IPC4500	CON-SNT-IPC4500	Cisco	SMARTNET 8X5XNBD CIVS-IPC-4500	4
<b>CIVS-IPC-5010</b>	CIVS-IPC-5010	Cisco	Cisco Video Surveillance IP Camera, Indoor HD Dome (Clear)	4
CON-SNT-CIVSIPC1	CON-SNT-CIVSIPC1	Cisco	SMARTNET 8X5XNBD Cisco Video Surveillance IP Camera	4
<b>CIVS-IPC-5011</b>	CIVS-IPC-5011	Cisco	Cisco Video Surveillance IP Camera, Indoor HD Dome (Smoked)	4
CON-SNT-CIVSIPC0	CON-SNT-CIVSIPC0	Cisco	SMARTNET 8X5XNBD Cisco Video Surveillance IP Camera, Indo	4
<b>CIVS-MSP-4RU</b>	CIVS-MSP-4RU	Cisco	4RU w/Motherboard;1 CPU;RAID;Pwr Suppl;NO Drives;NO Options	2
CIVS-CAB-16-AC	CIVS-CAB-16-AC	Cisco	CIVS C16 Power Cable North America	4
CIVS-FC-1P	CIVS-FC-1P	Cisco	1 Port FibreChannel Card for CIVS-MSP	2
CIVS-HDD-1000	CIVS-HDD-1000	Cisco	1TB SATA Drive for CIVS-MSP	48
CIVS-MS-SW6.2	CIVS-MS-SW6.2	Cisco	CIVS-MS Media Server v6.2 Software License with Hardware	2
CIVS-PS-900	CIVS-PS-900	Cisco	Redundant 900W Power Supply for CIVS-MSP 2RU, 4RU	2
CIVS-VSM-SW4262	CIVS-VSM-SW4262	Cisco	CIVS-VSM Video Surveillance Manager v4.2/6.2 SW Mfg Image	2
CON-SNT-VSM4U	CON-SNT-VSM4U	Cisco	SMARTNET 8X5XNBD 4RU MSP Assembly	2
<b>CIVS-SS-4U-42000</b>	CIVS-SS-4U-42000	Cisco	Cisco VS 4U Storage System with 42x1000GB drives	4
CON-SNT-VSS442K	CON-SNT-VSS442K	Cisco	SMARTNET 8X5XNBD CIVS-SS-4U-42000	4

<b>CIVS-VM-1DFL=</b>	CIVS-VM-1DFL=	Cisco	Cisco VS Virtual Matrix Client License, 1 client	10
<b>CIVS-VM-SW6.2=</b>	CIVS-VM-SW6.2=	Cisco	CIVS-VM Virtual Matrix v6.2 Software License	1
CON-SAS-VMSW62	CON-SAS-VMSW62	Cisco	SW APP SUPP CIVS-VM Virtual Matrix v6.2 Software Lic	1

## Data Center—Wireless Systems

Name	Catalog Num	Vendor	Description	Qty
<b>AIR-CT5508-500-2PK</b>	AIR-CT5508-500-2PK	Cisco	2x AIR-CT5508-500-K9	2
AIR-PWR-CORD-NA	AIR-PWR-CORD-NA	Cisco	AIR Line Cord North America	4
LIC-CT5508-500	LIC-CT5508-500	Cisco	500 AP Base license	4
LIC-CT5508-BASE	LIC-CT5508-BASE	Cisco	Base Software License	4
SWC5500K9-70	SWC5500K9-70	Cisco	Cisco Unified Wireless Controller SW Release 7.0	4
AIR-CT5508-500-K9Z	AIR-CT5508-500-K9Z	Cisco	5508 Series Controller for up to 500 APs	4
CON-SNTP-AIRC552P	CON-SNTP-AIRC552P	Cisco	SMARTNET 24X7X4 Two 5508 Series Controller for up to 500	2
<b>AIR-MSE-3355-K9</b>	AIR-MSE-3355-K9	Cisco	MSE 3355 Hardware SKU	2
AIR-MSE-PAK	AIR-MSE-PAK	Cisco	Mobility Services Configurable PAK	2
AIR-PWR-CORD-NA	AIR-PWR-CORD-NA	Cisco	AIR Line Cord North America	2
AIR-WIPS-AP-2000	AIR-WIPS-AP-2000	Cisco	Cisco wIPS License, Supporting Cisco 2000 Monitor Mode APs	2
SWMSE3355K9-70	SWMSE3355K9-70	Cisco	Cisco 3355 Series Mobility Services Engine SW Release 7.0	2
<b>WCS-CD-K9</b>	WCS-CD-K9	Cisco	CD With Windows And Linux. No License.	4
<b>WCS-ENT-PLUS-K9</b>	WCS-ENT-PLUS-K9	Cisco	Family SKU for WCS Enterprise PLUS License Products	1
CON-SAU-WENTK9	CON-SAU-WENTK9	Cisco	SW APP SUPP + UPGR Family SKU for WCS E	1
WCS-ENT-PLUS-10000	WCS-ENT-PLUS-10000	Cisco	Cisco WCS Enterprise PLUS License for 10,000 APs, Win/Linux	1

# Data Center—Management


**Note**

Previous validation included ACS 4.2.1 on Windows as shown in the implementation section 5. Subsequent validation was achieved for the Cisco ACS 5.3 appliance and is the recommended product in this BOM.

Name	Catalog Num	Vendor	Description	Qty
<b>CSACS-1121-K9</b>	CSACS-1121-K9	Cisco	ACS 1121 Appliance With 5.x SW And Base license	2
CSACS-5-BASE-LIC	CSACS-5-BASE-LIC	Cisco	Cisco Secure ACS 5 Base License	2
CAB-AC	CAB-AC	Cisco	AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	2
CON-SNTP-SACS1121	CON-SNTP-SACS1121	Cisco	SMARTNET 24X7X4 ACS 1121 Appliance With 5.1	2
CSACS-5-ADV-LIC	CSACS-5-ADV-LIC	Cisco	ACS 5 Security Group Access System License	2
CSACS-5.2-SW-K9	CSACS-5.2-SW-K9	Cisco	Config Option: ACS 5.2 Software Loaded On 1121	2
<b>CSMPR-LIC-1000</b>	CSMPR-LIC-1000	Cisco	Cisco Security Manager Pro - Incremental 1000 Device License	1
CON-P2S-CSMPRI1K	CON-P2S-CSMPRI1K	Cisco	PM2, SAS CSM Ent Pro -1K incr. dev license	1
<b>CSMPR50-4.0-K9</b>	CSMPR50-4.0-K9	Cisco	Cisco Security Manager 4.0 Professional w/ 50 Device License	1
CSMPR50-PAK4	CSMPR50-PAK4	Cisco	CS Mgr Enterprise Pro 50 - Secondary PAK	1
CON-CSSPS-CSMPR504	CON-CSSPS-CSMPR504	Cisco	SHARED SUPP SAS CS Mgr 4.0 Enterprise Pro 50 DeviceBase	1
<b>CSMPR50-U-4.0-K9</b>	CSMPR50-U-4.0-K9	Cisco	Cisco Security Manager 3.x to 4.0 Upgrade - PRO-50 License	1
CSMPR50-PAK4	CSMPR50-PAK4	Cisco	CS Mgr Enterprise Pro 50 - Secondary PAK	1
<b>NAC3355-3500-K9</b>	NAC3355-3500-K9	Cisco	NAC Appliance 3355 Server -max 3500 users	4
NAC3355-95-CAVACC	NAC3355-95-CAVACC	Cisco	NAC Appliance 3355-95 Cavium Accelerator	4
NAC3355-SVR	NAC3355-SVR	Cisco	NAC Appliance 3355 Server Hardware	4
CAB-AC	CAB-AC	Cisco	AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	8
CON-SNT-NAC535M	CON-SNT-NAC535M	Cisco	SMARTNET 8X5XNBD NAC3355-3500-K9	4

NAC-SVR-48-K9	NAC-SVR-48-K9	Cisco	NAC Appliance Server Release 4.8	4
NACMGR-M-STD-K9	NACMGR-M-STD-K9	Cisco	Cisco NAC Standard Manager for 20 servers	2
NAC3355	NAC3355	Cisco	NAC Appliance 3355 Manager Hardware	2
NAC3355-95-CAVACC	NAC3355-95-CAVACC	Cisco	NAC Appliance 3355-95 Cavium Accelerator	2
CAB-AC	CAB-AC	Cisco	AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	4
CON-SNT-NAMSTDK9	CON-SNT-NAMSTDK9	Cisco	SMARTNET 8X5XNBD NACMGR-M-STD-K9	2
SPESMA-VC-BASE	SPESMA-VC-BASE	Cisco	EMC VoyenceControl Base	1
SP-PRODUCTS-TERMS	SP-PRODUCTS-TERMS	Cisco	Buyer Acceptance of SolutionsPlus Terms and Conditions	1
SPESMA-VC-LIC	SPESMA-VC-LIC	Cisco	EMC VoyenceControl License Card	1
SPESMA-VCMD-P	SPESMA-VCMD-P	Cisco	EMC VoyenceControl Prod Lic (RTU Lic per NOC/Data Ctr)	1
SPESMA-VCMD1-03	SPESMA-VCMD1-03	Cisco	EMC VoyenceControl Managed Tier 1 Device License: 1001-1500	1,200
SPESMA-VCMD2-03	SPESMA-VCMD2-03	Cisco	EMC VoyenceControl Managed Tier 2 Device License: 1001-1500	1,200
SPESMA-VCMD3-03	SPESMA-VCMD3-03	Cisco	EMC VoyenceControl Managed Tier 3 Device License: 1001-1500	1,200
SPESMA-VCO-LIC	SPESMA-VCO-LIC	Cisco	EMC Voyence PCI Advisor License Card	1
SPESMA-VCO-NA02	SPESMA-VCO-NA02	Cisco	EMC Voyence Network Advisor - Less Than 10,000 Devices	1
SPESMA-VCO-PCI	SPESMA-VCO-PCI	Cisco	EMC Voyence PCI Advisor	1

## Data Center—Access, Aggregation

Name	Catalog Num	Vendor	Description	Qty
L-VLVSG-VNMC=	L-VLVSG-VNMC=	Cisco	Virtual Network Mgmt Center Base License for VSG eDelivery	1
CON-CSSPU-LVLVSG	CON-CSSPU-LVLVSG	Cisco	SHARED SUPP SAU Virtual Network Mgmt Center Base for VSG	1
CON-SAU-LVLVSG	CON-SAU-LVLVSG	Cisco	SW APP SUPP + UPGR Virtual Network Mgmt Center Base for VSG	1



L-VLVSG-VNMC-P1	L-VLVSG-VNMC-P1	Cisco	VSG and VNMC eDelivery CPU License Promo 1 Qty 32	32
<b>N1K-C1010</b>	N1K-C1010	Cisco	Cisco Nexus 1010 Virtual Services Appliance	1
A01-X0105	A01-X0105	Cisco	2.66GHz Xeon X5650 95W CPU/12MB cache/DDR3 1333MHz	2
CAB-C13-C14-JMPR	CAB-C13-C14-JMPR	Cisco	Recessed receptical AC power cord 27	1
N01-M304GB1	N01-M304GB1	Cisco	4GB DDR3-1333MHz RDIMM/PC3-10600/dual rank 1Gb DRAMs	4
N1K-VLCPU-32	N1K-VLCPU-32	Cisco	Nexus 1000V for Nexus 1010 Paper CPU License Qty 32	1
N2XX-ABPCI03	N2XX-ABPCI03	Cisco	Broadcom 5709 Quad Port 10/100/1Gb NIC w/TOE iSCSI	1
R200-BBLKD	R200-BBLKD	Cisco	HDD slot blanking panel for UCS C200 M1 Rack Servers	2
R200-BHTS1	R200-BHTS1	Cisco	CPU heat sink for UCS C200 M1 Rack Server	2
R200-D500GCSATA03	R200-D500GCSATA03	Cisco	Gen 2 500GB SATA 7.2K RPM 3.5in HDD/hot plug/C200 drive sled	2
R200-PCIBLKF1	R200-PCIBLKF1	Cisco	PCIe Full Height blanking panel for UCS C-Series Rack Server	1
R200-SASCBL-001	R200-SASCBL-001	Cisco	Internal SAS Cable for a base UCS C200 M1 Server	1
R2X0-ML002	R2X0-ML002	Cisco	LSI 1064E (4-port SAS 3.0G RAID 0, 1, 1E ) Mezz Card	1
R2X0-PSU2-650W-SB	R2X0-PSU2-650W-SB	Cisco	650W power supply, w/added 5A Standby for UCS C200 or C210	1
R2XX-CMAG3-1032	R2XX-CMAG3-1032	Cisco	Cable Mgmt Arm for R2XX-G31032RAIL for C200/C210	1
R2XX-G31032RAIL	R2XX-G31032RAIL	Cisco	G3 shorter stronger Rail Kit for UCS 200, 210 Rack Servers	1
R2XX-PSUBLKP	R2XX-PSUBLKP	Cisco	Power supply unit blinking pnl for UCS 200 M1 or 210 M1	1
R2XX-RAID1	R2XX-RAID1	Cisco	Enable RAID 1 Setting	1
CAB-N5K6A-NA	CAB-N5K6A-NA	Cisco	Power Cord, 200/240V 6A North America	1
<b>N1K-VLCPU-32=</b>	N1K-VLCPU-32=	Cisco	Nexus 1000V Paper CPU License Qty 32 (1YR Min Service)	1
N1K-VLCPU-01	N1K-VLCPU-01	Cisco	Nexus 1000V Paper CPU License Qty 1	32
<b>N5K-C5020P-NBF</b>	N5K-C5020P-NBF	Cisco	Nexus 5020 NetApp OSM version, 2 PS	2
N5020-ACC-KIT	N5020-ACC-KIT	Cisco	Nexus 5020 Accessory Kit, Option	2

N5K-PAC-1200W	N5K-PAC-1200W	Cisco	Nexus 5020 PSU module, 100-240VAC 1200W	4
CAB-9K12A-NA	CAB-9K12A-NA	Cisco	Power Cord, 125VAC 13A NEMA 5-15 Plug, North America	4
CON-SNTP-N5020	CON-SNTP-N5020	Cisco	SMARTNET 24X7X4 N5000 2RU Chassis no PS 5	2
N5000FMS1K9	N5000FMS1K9	Cisco	Nexus 5000 Fabric Manager Server License	2
N5K-M1600	N5K-M1600	Cisco	N5000 1000 Series Module 6port 10GE(req SFP+)	4
N5KUK9-421N2.1	N5KUK9-421N2.1	Cisco	Nexus 5000 Base OS Software Rel 4.2(1)N2(1)	2
SFP-H10GB-CU1M	SFP-H10GB-CU1M	Cisco	10GBASE-CU SFP+ Cable 1 Meter	16
SFP-H10GB-CU3M	SFP-H10GB-CU3M	Cisco	10GBASE-CU SFP+ Cable 3 Meter	64
<b>N7K-C7010-BUN-R</b>	N7K-C7010-BUN-R	Cisco	Nexus 7010 Bundle (Chassis,(2)SUP1,(3)FAB1,(3)AC-6KW PSU)	2
N7K-AC-6.0KW	N7K-AC-6.0KW	Cisco	Nexus 7000 - 6.0KW AC Power Supply Module	6
N7K-C7010-FAB1-BUN	N7K-C7010-FAB1-BUN	Cisco	Nexus 7000 - 10 Slot Chassis - 46Gbps/Slot Fabric Module	6
N7K-SUP1-BUN	N7K-SUP1-BUN	Cisco	Nexus 7000 - Supervisor 1, Includes External 8GB Flash	4
CAB-AC-2500W-US1	CAB-AC-2500W-US1	Cisco	Power Cord, 250Vac 16A, straight blade NEMA 6-20 plug, US	12
CON-SNTP-C701BR	CON-SNTP-C701BR	Cisco	SMARTNET 24X7X4 Nexus 7010 Bundle	2
N7K-CPF-2GB	N7K-CPF-2GB	Cisco	Nexus Compact Flash Memory 2GB (Expansion Flash - Slot 0)	4
N7K-M132XP-12	N7K-M132XP-12	Cisco	Nexus 7000 - 32 Port 10GbE, 80G Fabric (req. SFP+)	6
N7K-M148GT-11	N7K-M148GT-11	Cisco	Nexus 7000 - 48 Port 10/100/1000, RJ-45	2
N7KS1K9-50	N7KS1K9-50	Cisco	Cisco NX-OS Release 5.0	2
SFP-10G-SR	SFP-10G-SR	Cisco	10GBASE-SR SFP Module	34
<b>WS-C4948-10GE-S</b>	WS-C4948-10GE-S	Cisco	Catalyst 4948, IPB s/w, 48*10/100/1000+2*10GE(X2), 1 AC p/s	2
PWR-C49-300AC	PWR-C49-300AC	Cisco	Catalyst 4948 300-Watt AC Power Supply	2
S49IPB-12253SG	S49IPB-12253SG	Cisco	Cisco CAT4900 IOS IP BASE W/O CRYPTO	2
CAB-US515-C15-US	CAB-US515-C15-US	Cisco	NEMA 5-15 to IEC-C15 8ft US	2

CON-SNT-C4948GES	CON-SNT-C4948GES	Cisco	SMARTNET 8X5XNBD 4948, IPB s/w 4810/100/1K 2 10GE	2
X2-10GB-SR=	X2-10GB-SR=	Cisco	10GBASE-SR X2 Module	4

## Data Center—UCS

Name	Catalog Num	Vendor	Description	Qty
N20-Z0001	N20-Z0001	Cisco	Cisco Unified Computing System	1
N1K-VLEM-UCS-1	N1K-VLEM-UCS-1	Cisco	Nexus 1000V License PAK For 1 Virtual Ethernet Module On UCS	32
VMW-VS-ENTP-1A	VMW-VS-ENTP-1A	Cisco	VMware vSphere Enterprise Plus (1 CPU), 1yr support required	32
A01-X0100	A01-X0100	Cisco	3.33GHz Xeon X5680 130W CPU/12MB cache/DDR3 1333MHz	64
A03-D146GC2	A03-D146GC2	Cisco	146GB 6Gb SAS 15K RPM SFF HDD/hot plug/drive sled mounted	64
CAB-AC-C6K-TWLK	CAB-AC-C6K-TWLK	Cisco	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	16
CAB-N5K6A-NA	CAB-N5K6A-NA	Cisco	Power Cord, 200/240V 6A North America	4
CON-ISV1-VCS1A	CON-ISV1-VCS1A	Cisco	ISV 24X7 VMware vCenter Server Std 1 Yr RQD	32
CON-ISV1-VLEMUCS	CON-ISV1-VLEMUCS	Cisco	ISV 24X7 Nexus 1000V License PAK For 1 Virtual Et	64
CON-ISV1-VSENTP1A	CON-ISV1-VSENTP1A	Cisco	ISV 24X7 VMware vSphere EntPlus1CPU 1Yr RQD	32
CON-ISV1-VSENTP3A	CON-ISV1-VSENTP3A	Cisco	ISV 24X7 VMware vSphere EntPlus1CPU 3Yr RQD	32
CON-UCS1-1E0440	CON-UCS1-1E0440	Cisco	UC SUPPORT 8X5XNBD 4PT 10GE/4PT 4Gb FC/ExpanMod 6100Series	2
CON-UCS1-1S6200	CON-UCS1-1S6200	Cisco	UC SUPPORT 8X5XNBD 6140XP 40PT Fabric Interconnect	2
CON-UCS1-2C6508	CON-UCS1-2C6508	Cisco	UC SUPPORT 8X5XNBD 5108 Blade Server Chassis	4
CON-UCS1-2Z0001	CON-UCS1-2Z0001	Cisco	UC SUPPORT 8X5XNBD Cisco Unified Computing System	1
CON-UCS1-B66251	CON-UCS1-B66251	Cisco	UC SUPPORT 8X5XNBD UCSB200 M2 Blade Svr w/o CPU Mem HDD Mez	32
DS-SFP-FC4G-SW	DS-SFP-FC4G-SW	Cisco	4 Gbps Fibre Channel-SW SFP, LC	32

N01-M308GB2-L	N01-M308GB2-L	Cisco	8GB DDR3-1333MHz RDIMM/PC3-10600/dual rank/Low Voltage	384
N01-UAC1	N01-UAC1	Cisco	Single phase AC power module for UCS 5108	4
N10-E0440	N10-E0440	Cisco	4-port 10 GE/4-port 4Gb FC/Expansion module/UCS 6100 Series	2
N10-L001	N10-L001	Cisco	UCS 6100 Series Fabric Interconnect 1 10GE port license	32
N10-MGT005	N10-MGT005	Cisco	UCS Manager v1.3	2
N10-PAC2-750W	N10-PAC2-750W	Cisco	750W power supply unit for UCS 6140XP/100-240VAC	4
N10-S6200	N10-S6200	Cisco	UCS 6140XP 40-port Fabric Interconnect/0 PSU/5 fans/no SFP+	2
N10-SACCB	N10-SACCB	Cisco	Accessory kit for UCS 6140XP Fabric Interconnect	2
N10-SBLKE	N10-SBLKE	Cisco	Expansion module slot blanking panel for UCS 6100 Series	2
N1K-CSK9-UCS-404	N1K-CSK9-UCS-404	Cisco	Nexus 1000V VSM Virtual Appliance Software On UCS	32
N1K-VLEM-UCS-1	N1K-VLEM-UCS-1	Cisco	Nexus 1000V License PAK For 1 Virtual Ethernet Module On UCS	32
N20-AC0002	N20-AC0002	Cisco	UCS M81KR Virtual Interface Card/PCIe/2-port 10Gb	32
N20-B6625-1	N20-B6625-1	Cisco	UCS B200 M2 Blade Server w/o CPU, memory, HDD, mezzanine	32
N20-BHTS1	N20-BHTS1	Cisco	CPU heat sink for UCS B200 Blade Server	64
N20-C6508	N20-C6508	Cisco	UCS 5108 Blade Server Chassis/0 PSU/8 fans/0 fabric extender	4
N20-FAN5	N20-FAN5	Cisco	Fan module for UCS 5108	32
N20-FW005	N20-FW005	Cisco	UCS 5108 Blade Server Chassis FW package	4
N20-I6584	N20-I6584	Cisco	UCS 2104XP Fabric Extender/4 external 10Gb ports	8
N20-PAC5-2500W	N20-PAC5-2500W	Cisco	2500W power supply unit for UCS 5108	16
SFP-H10GB-CU1M	SFP-H10GB-CU1M	Cisco	10GBASE-CU SFP+ Cable 1 Meter	32
SFP-H10GB-CU3M	SFP-H10GB-CU3M	Cisco	10GBASE-CU SFP+ Cable 3 Meter	96
UCS-VMW-N1K-BUN	UCS-VMW-N1K-BUN	Cisco	Bundle of VMware Ent Plus and Nexus 1K License	32

VMW-VCS-1A	VMW-VCS-1A	Cisco	VMware vCenter Server Standard, 1yr support required	32
VMW-VS-ENTP-3A	VMW-VS-ENTP-3A	Cisco	VMware vSphere Enterprise Plus (1 CPU), 3yr support required	32

## Data Center—Core

Name	Catalog Num	Vendor	Description	Qty
<b>N7K-C7010-BUN-R</b>	N7K-C7010-BUN-R	Cisco	Nexus 7010 Bundle (Chassis,(2)SUP1,(3)FAB1,(3)AC-6KW PSU)	1
N7K-AC-6.0KW	N7K-AC-6.0KW	Cisco	Nexus 7000 - 6.0KW AC Power Supply Module	3
N7K-C7010-FAB1-BUN	N7K-C7010-FAB1-BUN	Cisco	Nexus 7000 - 10 Slot Chassis - 46Gbps/Slot Fabric Module	3
N7K-SUP1-BUN	N7K-SUP1-BUN	Cisco	Nexus 7000 - Supervisor 1, Includes External 8GB Flash	2
CAB-AC-2500W-US1	CAB-AC-2500W-US1	Cisco	Power Cord, 250Vac 16A, straight blade NEMA 6-20 plug, US	6
CON-SNTP-C701BR	CON-SNTP-C701BR	Cisco	SMARTNET 24X7X4 Nexus 7010 Bundle	1
N7K-M132XP-12	N7K-M132XP-12	Cisco	Nexus 7000 - 32 Port 10GbE, 80G Fabric (req. SFP+)	3
N7K-M148GT-11	N7K-M148GT-11	Cisco	Nexus 7000 - 48 Port 10/100/1000, RJ-45	1
N7KS1K9-50	N7KS1K9-50	Cisco	Cisco NX-OS Release 5.0	1
<b>N7K-C7010-BUN-R</b>	N7K-C7010-BUN-R	Cisco	Nexus 7010 Bundle (Chassis,(2)SUP1,(3)FAB1,(3)AC-6KW PSU)	1
N7K-AC-6.0KW	N7K-AC-6.0KW	Cisco	Nexus 7000 - 6.0KW AC Power Supply Module	3
N7K-C7010-FAB1-BUN	N7K-C7010-FAB1-BUN	Cisco	Nexus 7000 - 10 Slot Chassis - 46Gbps/Slot Fabric Module	3
N7K-SUP1-BUN	N7K-SUP1-BUN	Cisco	Nexus 7000 - Supervisor 1, Includes External 8GB Flash	2
CAB-AC-2500W-US1	CAB-AC-2500W-US1	Cisco	Power Cord, 250Vac 16A, straight blade NEMA 6-20 plug, US	6
CON-SNTP-C701BR	CON-SNTP-C701BR	Cisco	SMARTNET 24X7X4 Nexus 7010 Bundle	1
N7K-M132XP-12	N7K-M132XP-12	Cisco	Nexus 7000 - 32 Port 10GbE, 80G Fabric (req. SFP+)	3

N7K-M148GT-11	N7K-M148GT-11	Cisco	Nexus 7000 - 48 Port 10/100/1000, RJ-45	1
N7KS1K9-50	N7KS1K9-50	Cisco	Cisco NX-OS Release 5.0	1