

End of Sales Announcement for Selected Catalyst 6000 Family Modules: **WS-X6248-RJ-45, WS-X6248-TEL, WS-X6224-100FX-MT, WS-X6408-GBIC**



With the recent introduction of some new Ethernet modules for the Catalyst 6000 Family, Cisco is announcing End of Sales for some older versions of the Ethernet interface modules. These End of Sale modules all have newer, replacement modules with equivalent and/or additional functionality at the same price.

Table 1 End of Sales Products

Product Number	Product Description
WS-X6248-RJ-45	Catalyst 6000 Family 48-port 10/100 RJ-45 module
WS-X6248-RJ-45=	Catalyst 6000 Family 48-port 10/100 RJ-45 module, spare
WS-X6248-TEL	Catalyst 6000 Family 48-port 10/100 Telco (RJ-21) module
WS-X6248-TEL=	Catalyst 6000 Family 48-port 10/100 Telco (RJ-21) module, spare
WS-X6224-100FX-MT	Catalyst 6000 Family 24-port 100FX MT-RJ module
WS-X6224-100FX-MT=	Catalyst 6000 Family 24-port 100FX MT-RJ module, spare
WS-X6408-GBIC	Catalyst 6000 Family 8-port Gigabit Ethernet module (requires GBICs)
WS-X6408-GBIC=	Catalyst 6000 Family 8-port Gigabit Ethernet module (requires GBICs), spare

End of Sales Date: March 1, 2001

Last Shipment: March 31, 2001

End of Support: March 31, 2006



Ordering Information:

After March 1, 2001, all orders for the End of Sales products should be replaced with their corresponding replacements, as listed in Table 2.

Table 2 Replacement Products

EOS Product Number	Replacement Product Number	Catalyst Software for Replacement Product		Supervisor IOS Software for Replacement Product	
		Minimum	Recommended	Minimum	Recommended
WS-X6248-RJ-45	WS-X6348-RJ-45	5.4 (2)	5.4 (4)	12.1 (2)E	12.1 (2)E
WS-X6248-RJ-45=	WS-X6348-RJ-45=	5.4 (2)	5.4 (4)	12.1 (2)E	12.1 (2)E
WS-X6248-TEL	WS-X6248A-TEL	5.3 (2)	5.4 (4)	12.1 (2)E	12.1 (2)E
WS-X6248-TEL=	WS-X6248A-TEL=	5.3 (2)	5.4 (4)	12.1 (2)E	12.1 (2)E
WS-X6224-100FX-MT	WS-X6324-100FX-MM	5.4 (2)	5.4 (4)	12.1 (2)E	12.1 (2)E
WS-X6224-100FX-MT=	WS-X6324-100FX-MM=	5.4 (2)	5.4 (4)	12.1(2)E	12.1 (2)E
WS-X6408-GBIC	WS-X6408A-GBIC	5.3 (1a)	5.4 (4)	12.0 (7)XE	12.1 (1)E
WS-X6408-GBIC=	WS-X6408A-GBIC=	5.3 (1a)	5.4 (4)	12.0 (7)XE	12.1 (1)E



The replacement products offer customers additional features at the same price. Table 3 outlines the feature differences between the EOS modules and their replacements:

Table 3 Product Features

	Product Number	Packet Buffers per 10/100 Port	Number of Queues per Pinnacle Port	Voice Capability
EOS Product	WS-X6248-RJ-45(=)	64K	2 transmit, 1 receive	None
Replacement Product	WS-X6348-RJ-45(=)	128K	3 transmit, 2 receive	Upgradable to provide inline power via the WS-F6K-VPWR voice daughter card

	Product Number	Packet Buffers per 10/100 Port	Number of Queues per Pinnacle Port
EOS Product	WS-X6248-TEL(=)	64K	2 transmit, 1 receive
Replacement Product	WS-X6248A-TEL(=)	128K	3 transmit, 2 receive

	Product Number	Packet Buffers per 10/100 Port	Number of Queues per Pinnacle Port
EOS Product	WS-X6224-100FX-MT(=)	64K	2 transmit, 1 receive
Replacement Product	WS-X6324-100FX-MM(=)	128K	3 transmit, 2 receive

	Product Number	Number of Queues per Gigabit Port
EOS Product	WS-X6408-GBIC(=)	2 transmit, 1 receive
Replacement Product	WS-X6408A-GBIC(=)	3 transmit, 2 receive

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