

GSR-XR Software / Firmware Compatibility Matrix

EOS-XR Version	IOS-XR Version													
	3.8.0	3.7.1	3.7.0	3.6.1	3.6.0	3.5.4	3.5.3	3.5.2	3.5.1	3.5.0	3.4.3	3.4.2	3.4.1	3.4.0
<b>Engine 3 ASICs</b>														
Router	08-0424-03													
Alpha	08-0427-02													
Compaq	08-0608-02													
GigE	3-5													
Memory	16													
Flash	1-7													
<b>Engine 3 Line Card</b>														
ROMMON	17.1	17.1	17.0	17.1	17.1	17.1	17.1	17.1	17.1	17.1	17.1	17.1	17.1	17.1
MBUS Agent RAM	4.4	4.4	4.02	2.56	2.56	2.54	2.54	2.54	2.54	2.54	2.51	2.51	2.51	2.50
MBUS Agent ROM	4.4	4.4	4.02	3.53	3.53	3.53	3.53	3.53	3.48	3.48	3.47	3.47	3.47	3.47
Fabric Downloader	6.0	6.0	6.0	6.0	7.3	7.3	7.3	7.3	6.4	6.4	6.4	6.4	6.4	6.4
<b>Engine 5 ASICs</b>														
Prisma	17.1	17.1	17.1	17.1	17.1	17.1	17.1	17.1	17.1	17.1	17.1	17.1	17.1	17.1
Whisper	4.02													
Stringray	4.02													
Memory	16													
<b>Engine 5 Line Card</b>														
ROMMON	17.1	17.1	17.0	17.1	17.1	17.1	17.1	17.1	17.1	17.1	17.1	17.1	17.1	17.1
MBUS Agent RAM	4.4	4.4	4.02	2.56	2.56	2.54	2.54	2.54	2.54	2.54	2.51	2.51	2.51	2.50
MBUS Agent ROM	4.4	4.4	4.02	3.53	3.53	3.53	3.53	3.53	3.48	3.48	3.47	3.47	3.47	3.47
Fabric Downloader	6.0	6.0	6.0	6.0	7.3	7.3	7.3	7.3	6.4	6.4	6.4	6.4	6.4	6.4
<b>X Blade</b>														
ROMMON	1.3													
MBUS Agent RAM	4.4	4.4	4.2	2.57	2.56	2.54	2.54	2.54	2.54	2.54	2.51	2.51	2.51	2.50
MBUS Agent ROM	4.4	4.4	4.2	3.53	3.53	3.53	3.53	3.53	3.48	3.48	3.47	3.47	3.47	3.47
Fabric Downloader	3.2													
TEX FPGA (proto legacy)	Type2 18241													
TEX FPGA (proto legacy)	Type 1042207													
Memory	16GB													
Area FPGA	6x0010													
Control FPGA	0x1													
IP 2800 Network Proc SW	0x1													
<b>MPFC Firmware</b>														
ROMMON	1.20	1.20	1.2	1.2	1.2	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14
MBUS Agent RAM	4.4	4.4	4.02	2.56	2.54	2.54	2.54	2.54	2.54	2.54	2.51	2.51	2.51	2.50
MBUS Agent ROM	4.4	4.4	4.02	3.53	3.53	3.53	3.53	3.53	3.48	3.48	3.47	3.47	3.47	3.47
QX Release	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Memory	20													
<b>PP3 Firmware</b>														
ROMMON	1.2.0	Not Supported	-											
MBUS Agent RAM	4.4	Not Supported	-											
MBUS Agent ROM	4.4	Not Supported	-											
QX Release	Yes	Not Supported	No	No	No	No	No	No	No	No	No	No	No	No
Boot Strap Loader DT	1.13	Not Supported	-											
Q1 FPGA	1.06	Not Supported	-											
Memory	48 GB option (Not Supported)													
<b>POS/PPR SPAs</b>														
SPA-8X0C1-POS-V2	1.0													
SPA-8X0C1-POS	1.0													
SPA-2X0C12-POS	1.0													
SPA-4X0C12-POS	1.0													
SPA-8X0C12-POS	1.0													
SPA-1X0C4BPQD-PPR	1.2													
SPA-2X0C4BPQD-PPR	1.0													
SPA-0C12P0S-VSR	1.2													
SPA-0C12P0S-VSR	1.2													
SPA-0C12P0S-RFP	1.2													
<b>Ethernet SPAs</b>														
SPA-8X1E-TX	1.1													
SPA-8X1E-TX-V2	1.1													
SPA-2X1E-V2	1.1													
SPA-5X1E	1.1													
SPA-5X1E-V2	1.1													
SPA-8X1E-V2	1.1													
SPA-10X1E	1.1													
SPA-10X1E-V2	1.1													
SPA-11T1E-RFP	1.9													
SPA-11T1E-V2	1.9													
<b>Serial/Channelized SPAs</b>														
SPA-8XCHT1E1	3.8													
SPA-rommon	2.12													
SPA-2X1E3	1.1													
SPA-rommon	2.12													
SPA-4X1E3	1.4													
SPA-4X1E3	1.1													
SPA-rommon	2.12													
SPA-8X1E3	1.4													
SPA-8X1E3	1.1													
SPA-rommon	2.12													
SPA-16X1E3	1.4													
SPA-16X1E3	1.1													
SPA-rommon	2.12													
SPA-32X1E3	1.4													
SPA-32X1E3	1.1													
SPA-rommon	2.12													
SPA-48X1E3	1.4													
SPA-48X1E3	1.1													
SPA-rommon	2.12													
SPA-96X1E3	1.4													
SPA-96X1E3	1.1													
SPA-rommon	2.12													
SPA-192X1E3	1.4													
SPA-192X1E3	1.1													
SPA-rommon	2.12													
SPA-384X1E3	1.4													
SPA-384X1E3	1.1													
SPA-rommon	2.12													
SPA-768X1E3	1.4													
SPA-768X1E3	1.1													
SPA-rommon	2.12													
SPA-1536X1E3	1.4													
SPA-1536X1E3	1.1													
SPA-rommon	2.12													
SPA-3072X1E3	1.4													
SPA-3072X1E3	1.1													
SPA-rommon	2.12													
SPA-6144X1E3	1.4													
SPA-6144X1E3	1.1													
SPA-rommon	2.12													
SPA-12288X1E3	1.4													
SPA-12288X1E3	1.1													
SPA-rommon	2.12													
SPA-24576X1E3	1.4													
SPA-24576X1E3	1.1													
SPA-rommon	2.12													
SPA-49152X1E3	1.4													
SPA-49152X1E3	1.1													
SPA-rommon	2.12													
SPA-98304X1E3	1.4													
SPA-98304X1E3	1.1													
SPA-rommon	2.12													
SPA-196608X1E3	1.4													
SPA-196608X1E3	1.1													
SPA-rommon	2.12													
SPA-393216X1E3	1.4													
SPA-393216X1E3	1.1		</											