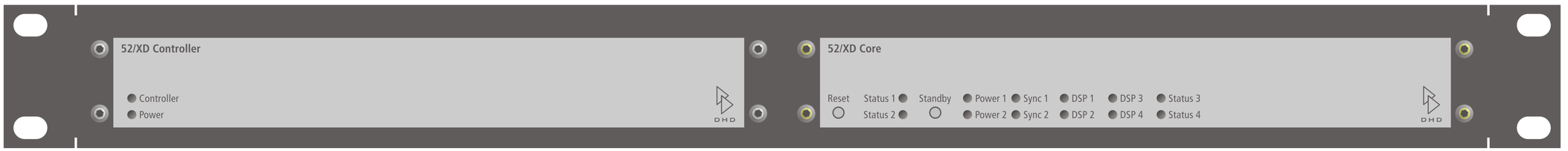
52-7440A XD 8K Core + 52-7450A XD Controller

52-7492 XC 19" Adapterpanel, flat

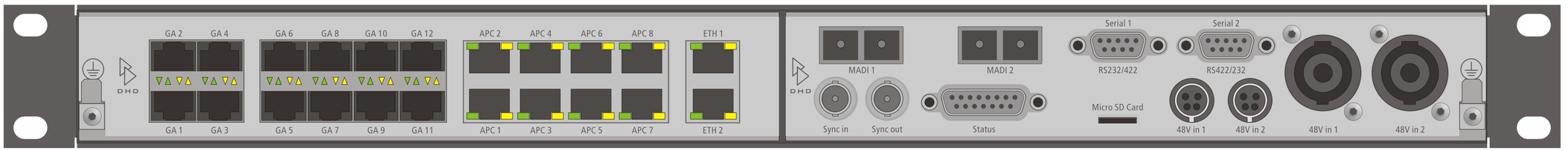


52-7450A XD Controller

52-7440A XD 8K Core

Front view

52-7492 XC 19" Adapterpanel, flat



52-7440A XD 8K Core

52-7450A XD Controller

Rear view

print layout scale 1:1 (full size)
paper size DIN A2

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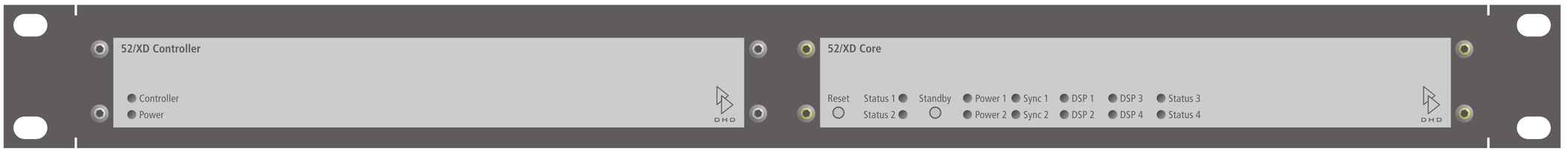
52-7441A XD 6K Core + 52-7450A XD Controller

52-7492 XC 19" Adapterpanel, flat

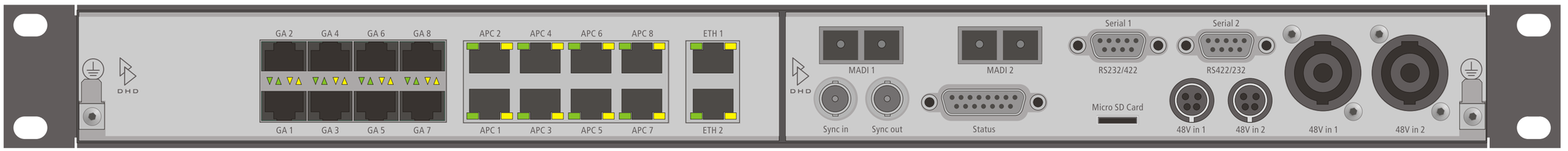


52-7450A XD Controller

52-7441A XD 6K Core

Front view

52-7492 XC 19" Adapterpanel, flat



52-7441A XD 6K Core

52-7450A XD Controller

Rear view

print layout scale 1:1 (full size)
paper size DIN A2

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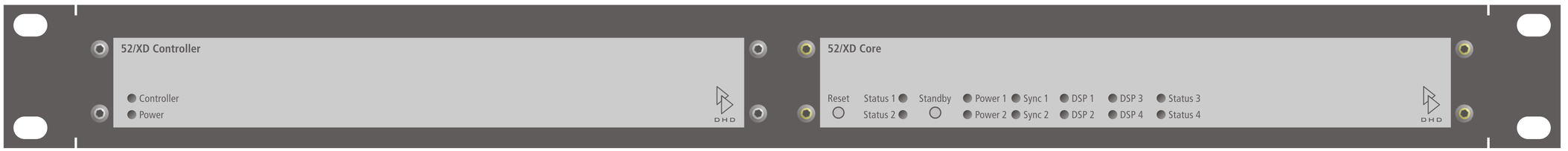
52-7442A XD 4K Core + 52-7450A XD Controller

52-7492 XC 19" Adapterpanel, flat

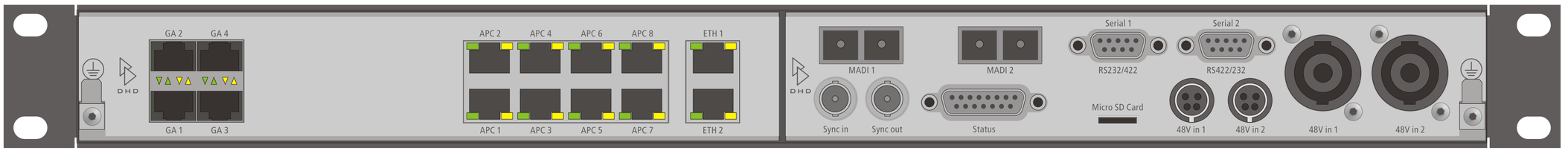


52-7450A XD Controller

52-7442A XD 4K Core

Front view

52-7492 XC 19" Adapterpanel, flat



52-7442A XD 4K Core

52-7450A XD Controller

Rear view

print layout scale 1:1 (full size)
paper size DIN A2

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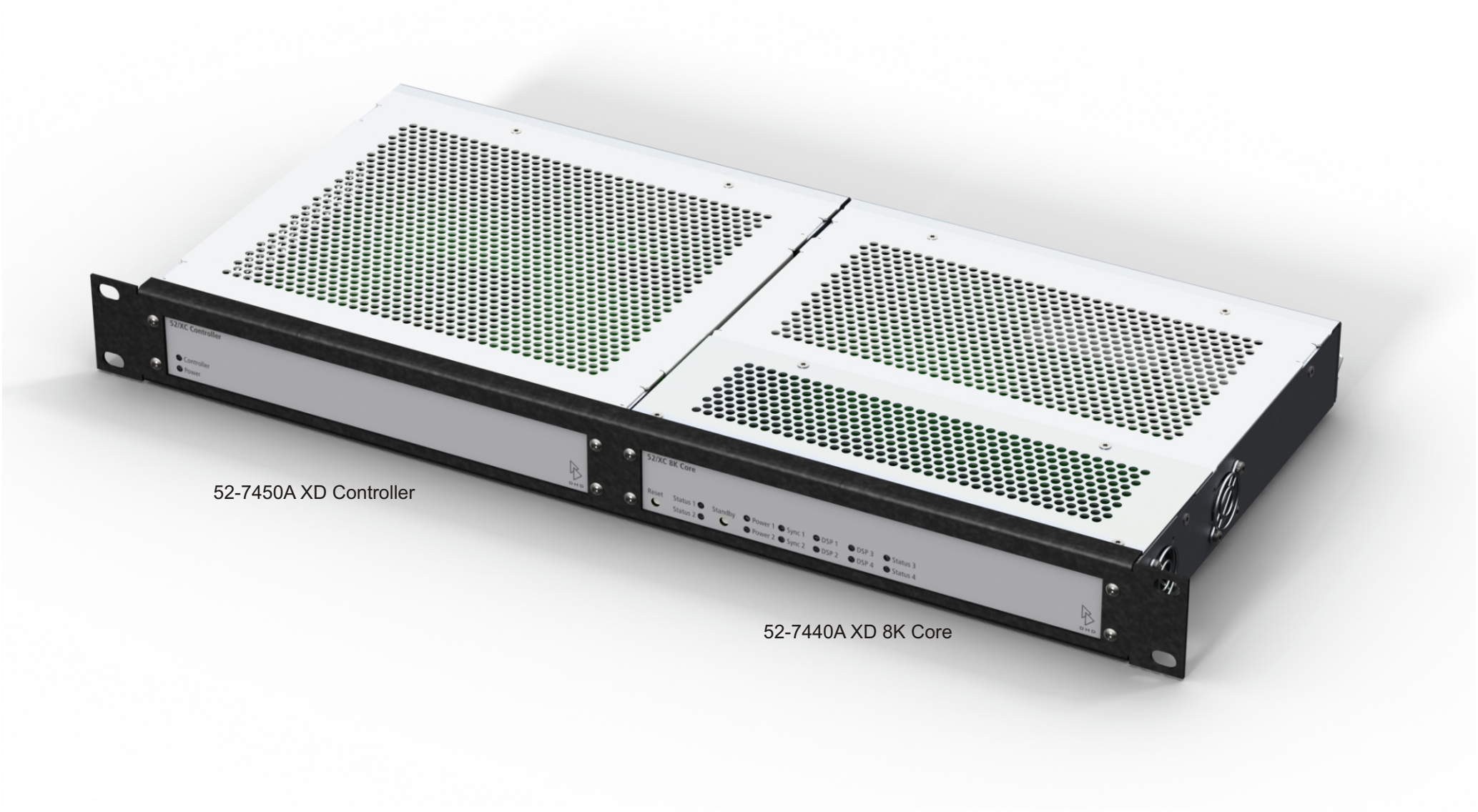
52-7440A XD 8K Core + 52-7450A XD Controller



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52-7440A XD 8K Core + 52-7450A XD Controller

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52-7440A XD 8K Core + 52-7450A XD Controller

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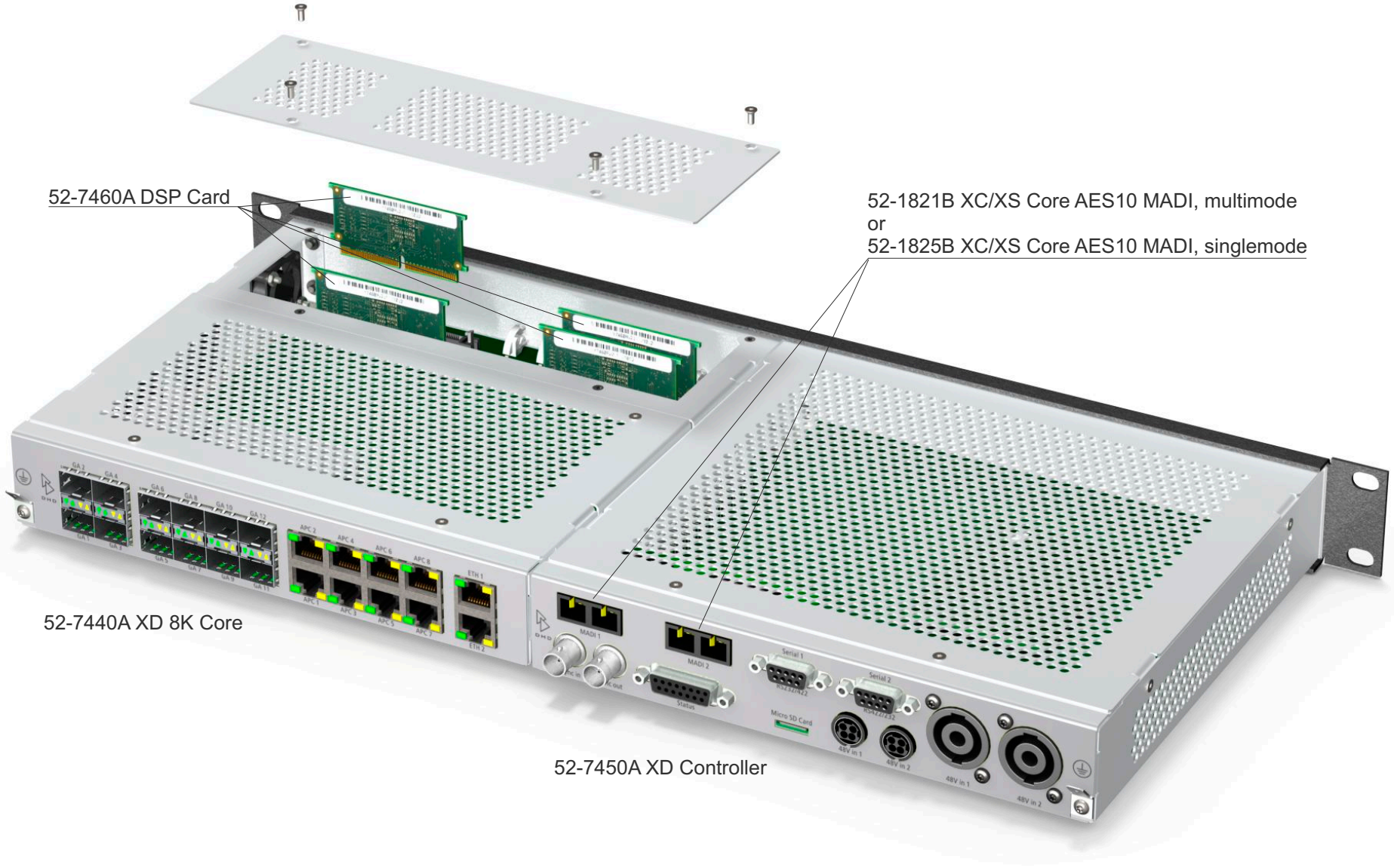
52-7440A XD 4/6/8K Core
provides 4 slots for 52-7460A DSP Cards



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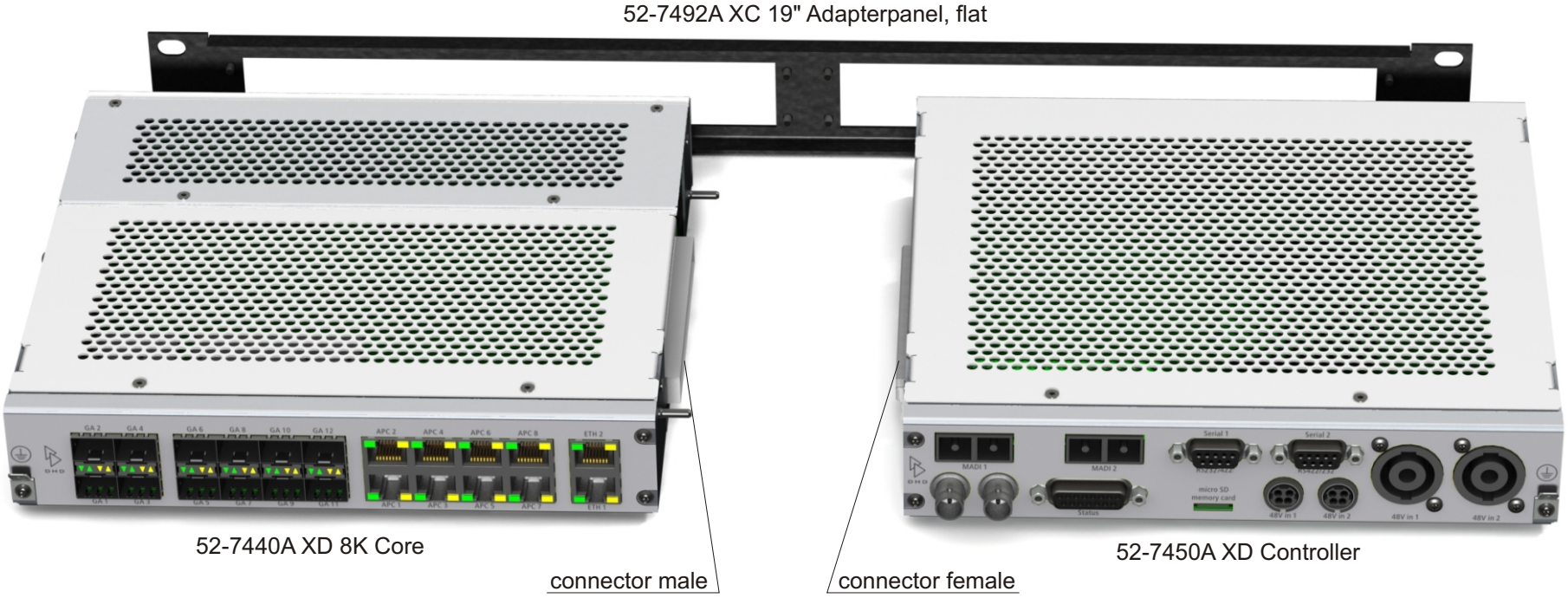
Internal Connection between 52-7440A XD 4/6/8K Core and 52-7450A XD Controller



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XD Core Routing Capabilities

	Maximum Available Router Output Channels of						Maximum Available Router Input Channels of						
	52-7440	52-7441	52-7442	52-7400/2/3	52-1801	52-1804	52-7440	52-7441	52-7442	52-7400/2/3	52-1801	52-1804	
	XD 8K Core	XD 6K Core	XD 4K Core	XC Core	XS Core	XS Core	XD 8K Core	XD 6K Core	XD 4K Core	XC Core	XS Core	XS Core	
Total Number of Channels	**8704**	**6656**	**4608**	**2176**	**1472**	**1280**	**7424**	**5376**	**3328**	**1856**	**1152**	**960**	1)
Gigabit Audio Port 1	512	512	512	512	512	512	512	512	512	512	512	512	2)
Gigabit Audio Port 2	512	512	512	512			512	512	512	512			
Gigabit Audio Port 3	512	512	512				512	512	512				
Gigabit Audio Port 4	512	512	512				512	512	512				
Gigabit Audio Port 5	512	512					512	512					
Gigabit Audio Port 6	512	512					512	512					
Gigabit Audio Port 7	512	512					512	512					
Gigabit Audio Port 8	512	512					512	512					
Gigabit Audio Port 9	512						512						
Gigabit Audio Port 10	512						512						
Gigabit Audio Port 11	512						512						
Gigabit Audio Port 12	512						512						
DSP Card Slot 1	512	512	512				192	192	192				3)
DSP Card Slot 2	512	512	512				192	192	192				
DSP Card Slot 3	512	512	512				192	192	192				
DSP Card Slot 4	512	512	512				192	192	192				
DSP				512	512	512				192	192	192	4)
Audio Power Control Port 1	48	48	48	48	48	48	48	48	48	48	48	48	5)
Audio Power Control Port 2	48	48	48	48	48	48	48	48	48	48	48	48	
Audio Power Control Port 3	48	48	48	48	48	48	48	48	48	48	48	48	
Audio Power Control Port 4	48	48	48	48	48	48	48	48	48	48	48	48	
Audio Power Control Port 5	48	48	48	48	48		48	48	48	48	48		
Audio Power Control Port 6	48	48	48	48	48		48	48	48	48	48		
Audio Power Control Port 7	48	48	48	48	48		48	48	48	48	48		
Audio Power Control Port 8	48	48	48	48	48		48	48	48	48	48		
Audio Power Control Port 9				48						48			
Audio Power Control Port 10				48						48			
Audio Power Control Port 11				48						48			
Audio Power Control Port 12				48						48			
MADI Port 1	64	64	64	64	64	64	64	64	64	64	64	64	6)
MADI Port 2	64	64	64				64	64	64				

Notes:

1) You may need additional hardw are modules or additional softw are licenses to be able to use all these channels.
2) Needs additional licensed SFP hardw are modules 52-7391 (multimode fiber) or 52-7395 (singlemode fiber) or a concentrator device 52-7300.
3) Each DSP has 512 channels from Router to the DSP and 192 channels from the DSP to the Router, needs up to 4 additional DSP cards 52-7460.
4) 52-7400/7402/7403 and 52-1801/1804 have no slots for DSP Cards but one DSP is alw ays included in each core.
5) Needs additional softw are license 52-8582 XC/XS Core Audio Netw ork for interconnection betw een cores or connect to a I/O or Control Module.
6) Needs additional MADI hardw are module 52-1821 (multimode fiber) or 52-1825 (singlemode fiber).

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