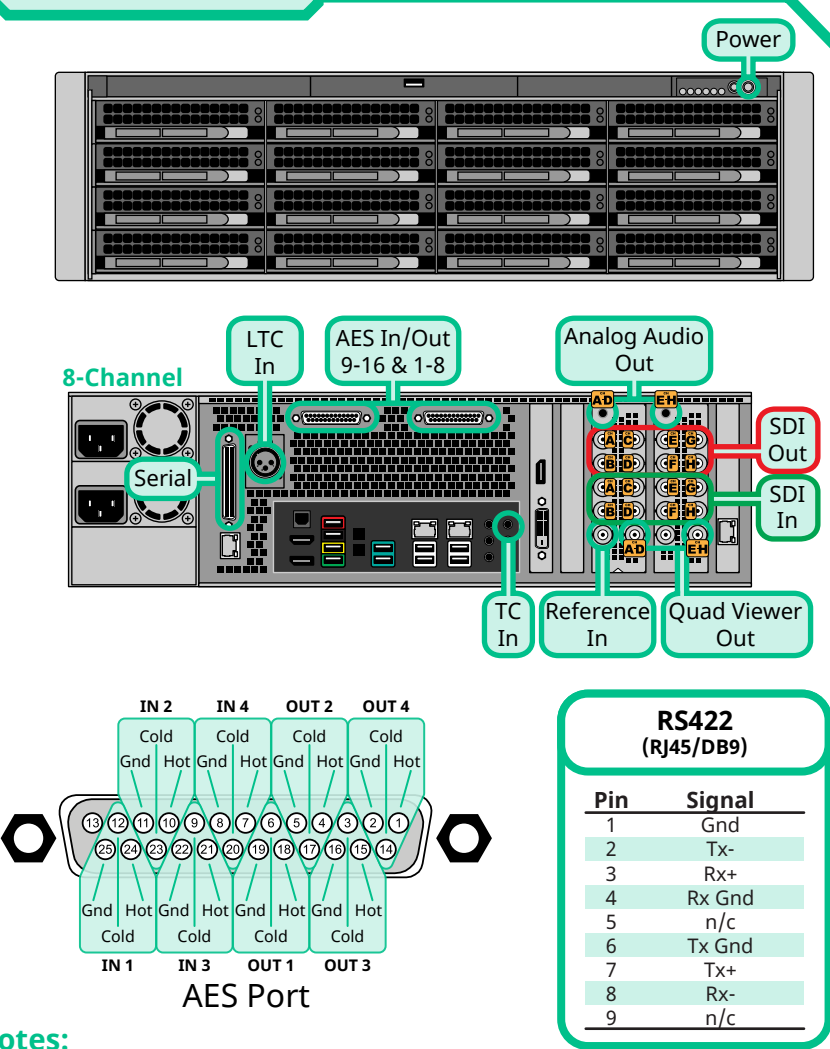
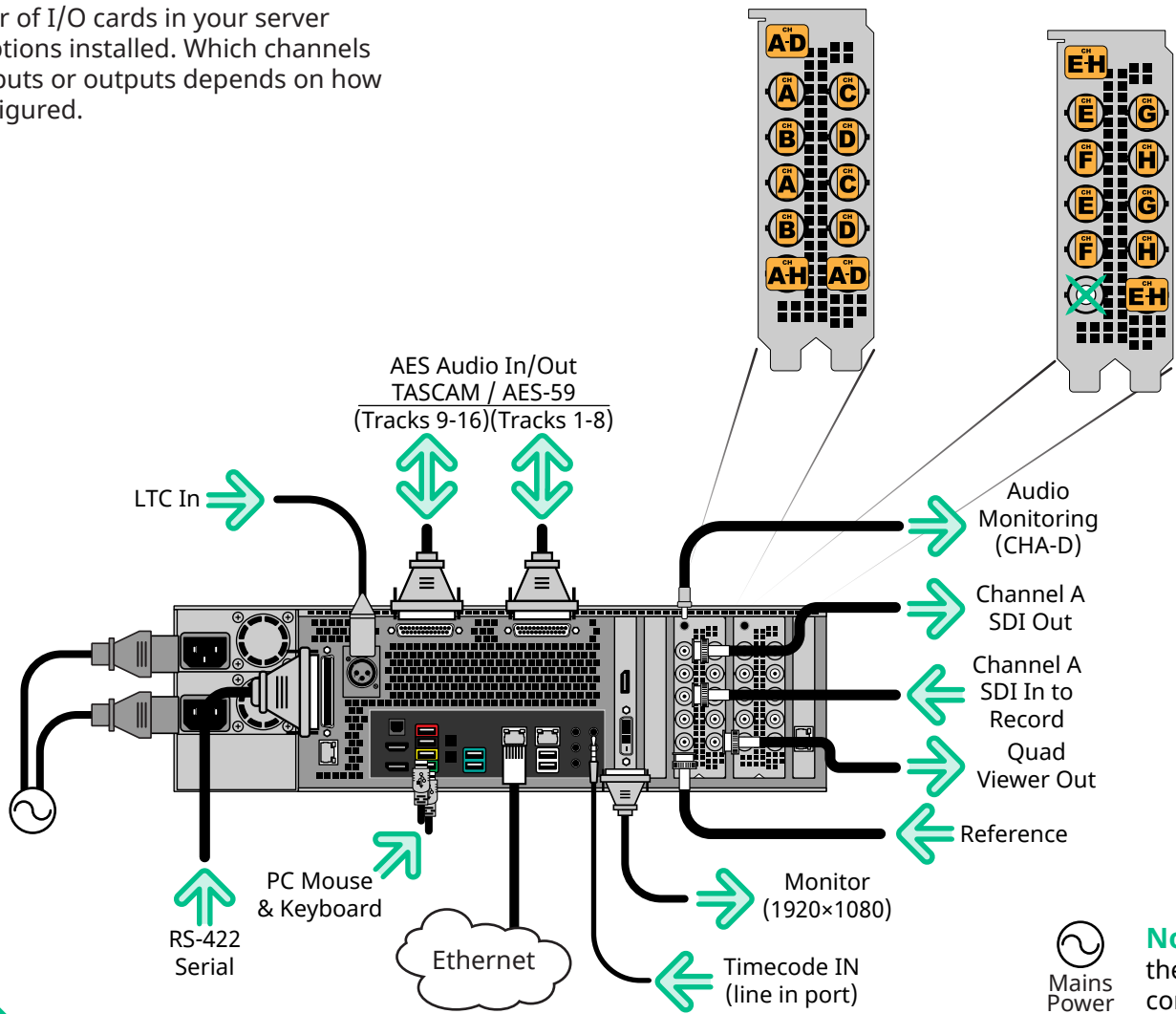


Ports and Connectors



Power and Control Cabling

Note: The number of I/O cards in your server depends on the options installed. Which channels are available as inputs or outputs depends on how your server is configured.



Specifications

SDI Video Formats		
525i (480i)	59.94Hz	
625i (576i)	50Hz	
720p	60Hz	
720p	59.94Hz	
1080i	59.94Hz	
1080i	50Hz	
1080pSF 24Hz (J2K)		
1080pSF 23.98Hz (J2K)		
1080p	59.94Hz	
1080p	50Hz (AVC-Intra)	

Default Passwords	
Windows	Abekas
Administrator	multiflex
Input Voltages	
100 to 240V~	
3 to 1.5A	
60 to 50Hz	
Operating Environment	
Temperature:	20 - 35°C (68 - 95°F)
Humidity:	20 - 80%

Video/Audio Input Specifications	
Video Inputs, HD-SDI	SMPTE 292M 10-bit at 1.5Gb/s
Video Inputs, SD-SDI	SMPTE 259M 10-bit at 270Mb/s
Embedded Audio, HD-SDI	8 Tracks, 48kHz at 24-bit
Embedded Audio, SD-SDI	4 Tracks, 48kHz at 20-bit
AES Discrete Audio	8 or 16 Tracks
Reference Input	AES59-2012/TASCAM Digital
Native Codec	Tri-Level HD or Composite Analog SD; Terminating
	JPEG-2000 Compression @ 25Mb/s to 200Mb/s

Video/Audio Output Specifications	
Video Outputs, HD-SDI	SMPTE 292M 10-bit at 1.5Gb/s
Video Outputs, SD-SDI	SMPTE 259M 10-bit at 270Mb/s
Embedded Audio, HD-SDI	8 Tracks, 48kHz at 24-bit
Embedded Audio, SD-SDI	4 Tracks, 48kHz at 20-bit
AES Audio	8 or 16 Tracks
Analog Audio Monitoring	AES59-2012/TASCAM Digital
	3.5mm headphone connector, unbalanced, line-level at -10dBv, 2 Tracks (1 stereo pair), user selectable to monitor any out
Native Codec	JPEG-2000 Compression @ 25Mb/s to 200Mb/s

Note: Some video formats require specific hardware to be installed in your server.

