

VIDEO SERVER Products Feature Comparison

		MIRA+		MIRA EXPRESS	TRIA+		TRIA+ UHD	TRIA EXPRESS <small>DUET</small>	TRIA NEWS	KIVA	
NATIVE VIDEO CODEC		AVC-INTRA Class 100	DVCPRO-HD	DVCPRO-HD	AVC-INTRA Class 100	DVCPRO-HD	JPEG-2000	XAVC-INTRA Class 300 480	AVC-INTRA Class 100	DVCPRO-HD	AVC-INTRA Class 100
VIDEO CHANNELS		6 8 12 BI-DIRECTIONAL CHs	6 8 BI-DIRECTIONAL CHs	4R+2P	4 8 12 BI-DIRECTIONAL CHs	4 8 BI-DIRECTIONAL CHs	4 8 BI-DIRECTIONAL CHs	2 BI-DIRECTIONAL CHs	2 4 2 RECORD INPUTs	4 1 RECORD INPUT	1 2 PVW+PGM VK OUTs 1 2 RECORD INPUTs
MEDIA STORAGE HOURS 720p 1080i @100Mb/s		280 580 HDD RAID-6	280 580 HDD RAID-6	38 SSD RAID-0	40 80 SSD RAID-5 580 HDD RAID-6	40 80 SSD RAID-5 580 HDD RAID-6	40 80 SSD RAID-5 580 HDD RAID-6	35 SSD RAID-5 120 HDD RAID-6	9 38 SSD RAID-0	9 SSD RAID-0	40 80 SSD RAID-5 580 HDD RAID-6
SD	525i /59.94	●	●	●	●	●	●	●	●	●	●
	625i /50	●	●	●	●	●	●	●	●	●	●
HD	720p /50 /59.94	●	●	●	●	●	●	●	●	●	●
	1080i /50 /59.94	●	●	●	●	●	●	●	●	●	●
	1080p /50 /59.94	●	●	●	●	●	●	●	●	●	●
	1080psf /23.98 /24	●	●	●	●	●	●	●	●	●	●
UHD-4K	2160p /50 /59.94	●	●	●	●	●	●	●	●	●	
MULTI-SERVER CLIP NETWORKING		●	●	●	●	●	●	●	●	●	●
FILE IMPORT SOFTWARE TRANSCODER*		●	●	●	●	●	●	●	●	●	●
FILE IMPORT WATCH FOLDERS		●	●	●	●	●	●	●	●	●	●
FILE EXPORT TRANSCODING†		●	●	●	●	●	●	●	●	●	●
GROWING FILE EXPORT		●	●	●	●	●	●	●	●	●	●
QUAD-SPLIT on QUAD VIEWER OUT		●	●	●	●	●	●	●	●	●	●
COUNT-DOWN on QUAD VIEWER OUT		●	●	●	●	●	●	●	●	●	●
EMBEDDED ATC COUNT-DOWN on HD-SDI OUTs		●	●	●	●	●	●	●	●	●	●
TIMECODE CHASE		●	●	●	●	●	●	●	●	●	●
10G ETHERNET 10G USB 3.1+		●	●	●	●	●	●	●	●	●	●

* **SOFTWARE TRANSCODER:** (●) = Product transcodes media files "in the background" and will NOT occupy a video channel during file **import** transcoding. (●) = Product transcodes media files "in the foreground" and WILL occupy a video channel during file import transcoding.

† **EXPORT TRANSCODING:** (●) = Product transcodes media files "in the foreground" and WILL occupy a video channel during file **export** transcoding. (●) = Product does not support transcoding during file **export**; only the native recording codec is supported during file **export**.