

FEATURE		PRODUCTION			PRESENTATION	REPLAY		
		TRIA+	TRIA+UHD	TRIA EXPRESS DUET	KIVA+	MIRA+	MIRA EXPRESS	
NATIVE VIDEO CODEC		AVC-INTRA Class 100	XAVC-INTRA Class 100 300 480	AVC-INTRA Class 100	AVC-INTRA Class 100	AVC-INTRA Class 100	DVCPRO-HD	
# OF VIDEO CHANNELS		(CHOICE OF ONE) 4 8 12 BI-DIRECTIONAL CHs	(ONE CONFIGURATION) 2 BI-DIRECTIONAL CHs	(CHOICE OF ONE) 2 4 2 RECORD INs 2 4 PLAY OUTs	(CHOICE OF ONE) 1 2 3 1 2 3 RECORD INs 1 2 3 PVW+PGM VK OUTs	(CHOICE OF ONE) 8 12 BI-DIRECTIONAL CHs	(ONE CONFIGURATION) 4R+2P 4 RECORD INs 2 PLAY OUTs	
CHANNEL COUNT IS UPGRADEABLE		✓	⊗	✓	✓	✓	⊗	
SDI I/Os: 1.5G • 3G • 12G		HD: 1.5G & 3G UHD: Quad-Link 3G	HD: 3G UHD: 12G	HD: 1.5G & 3G	HD: 1.5G & 3G	HD: 1.5G & 3G UHD: Quad-Link 3G	SD: 480M HD: 1.5G	
MEDIA STORAGE @ 59.94 FRAME RATE LOWER FRAME RATES PROVIDE LONGER STORAGE TIMES	FORMATTED SIZE TB RAID	(CHOICE OF ONE) • 2.4 TB SSD RAID-5 • 4.8 TB SSD RAID-5 • 33.6 TB HDD RAID-6	(CHOICE OF ONE) • 9.5 TB SSD RAID-5 • 33.6 TB HDD RAID-6	(CHOICE OF ONE) • 1.9 TB SSD RAID-0 • 3.8 TB SSD RAID-0	(CHOICE OF ONE) • 2.4 TB SSD RAID-5 • 4.8 TB SSD RAID-5 • 33.6 TB HDD RAID-6	(CHOICE OF ONE) • 16.8 TB HDD RAID-6 • 33.6 TB HDD RAID-6	(CHOICE OF ONE) • 3.8 TB SSD RAID-0 • 7.6 TB SSD RAID-0	
	720p 1080i @100Mb/s (Class 100) (DVCPRO-HD)	• 40 HOURS • 80 HOURS • 580 HOURS	(N/A)	• 9 HOURS • 38 HOURS	• 40 HOURS • 80 HOURS • 580 HOURS	• 280 HOURS • 580 HOURS	• 76 HOURS • 152 HOURS	
	1080p @200Mb/s (Class 100)	• 20 HOURS • 40 HOURS • 290 HOURS	• 105 HOURS • 360 HOURS	• 4 HOURS • 16 HOURS	• 20 HOURS • 40 HOURS • 290 HOURS	• 140 HOURS • 290 HOURS	(N/A)	
	2160p @800Mb/s (Class 100 Quad-Link)	• 10 HOURS • 20 HOURS • 72 HOURS	(N/A)	(N/A)	(N/A)	(N/A)	• 35 HOURS • 72 HOURS	(N/A)
	2160p @600Mb/s (Class 300)	(N/A)	• 35 HOURS • 120 HOURS	(N/A)	(N/A)	(N/A)	(N/A)	(N/A)
	2160p @960Mb/s (Class 480)	(N/A)	• 21 HOURS • 75 HOURS	(N/A)	(N/A)	(N/A)	(N/A)	(N/A)
ONE CONTROL SURFACE INCLUDED		⊗	⊗	⊗	⊗	✓	✓	
SD	525i /59.94	⊗	⊗	⊗	⊗	⊗	✓	
	625i /50	⊗	⊗	⊗	⊗	⊗	✓	
HD	720p /50 /59.94	✓	⊗	✓	✓	✓	✓	
	1080i /50 /59.94	✓	⊗	✓	✓	✓	✓	
	1080p /50 /59.94 /60	✓	✓	✓	✓	✓	⊗	
	1080p /23.98 /24 /25 /29.97 /30	✓	⊗	✓	✓	✓	⊗	
UHD-4K	2160p /50 /59.94 /60	✓	✓	⊗	⊗	✓	⊗	
MULTI-SERVER CLIP NETWORKING		✓	✓	✓	⊗	✓	✓	
VANC CC / METADATA SDI RECORD+PLAY		✓	⊗	✓	✓	✓	⊗	
FILE IMPORT SOFTWARE TRANSCODER*		✓	✓	✓	✓	✓	✓	
FILE IMPORT WATCH FOLDERS		✓	✓	✓	✓	✓	✓	
FILE EXPORT TRANSCODING†		✓	⊗	✓	✓	✓	✓	
GROWING FILE EXPORT		✓	✓	⊗	⊗	✓	⊗	
MULTIVIEWER ON COMPUTER DISPLAY		✓	✓	✓	✓	✓	✓	
QUAD-SPLIT on QUAD VIEWER OUT		✓	⊗	⊗	✓	✓	⊗	
COUNT-DOWN on QUAD VIEWER OUT		⊗	⊗	⊗	⊗	✓	✓	
ATC COUNT-DOWN on HD-SDI OUTs		✓	✓	✓	✓	✓	⊗	
TIMECODE CHASE PLAYLIST		✓	✓	✓	⊗	✓	✓	
DUAL 10G ETHERNET 10G USB 3.1+		✓	✓	⊗	✓	✓	⊗	
DUAL 1G ETHERNET 1G USB 3.1		✓	✓	✓	✓	✓	✓	

*** FILE IMPORT SOFTWARE TRANSCODER:**

✓ = Transcodes media files "in the background" and will **NOT** occupy a video channel during file **import** transcoding

† FILE EXPORT TRANSCODING:

✓ = 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 video codec** is supported during file **export**