

- ✓ Feature Supported
- ⊗ Feature **NOT** Supported

▼ FEATURE ▼		PRODUCTION			PRESENTATION		REPLAY	
		TRIA+ +	TRIA+ UHD	TRIA EXPRESS DUET	KIVA +	KIVA EXPRESS DUET	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	AVC-INTRA Class 100	DVCPRO-HD
# OF VIDEO CHANNELS ▶		(CHOICE OF ONE) 4 8 12 BI-DIRECTIONAL CHANNELS	(ONE CONFIGURATION) 2 BI-DIRECTIONAL CHANNELS	(CHOICE OF ONE) 2 4 2 RECORD IN 2 4 PLAY OUT	(CHOICE OF ONE) 1 2 3 1 2 3 RECORD INs 1 2 3 PWW+PGM VK OUT CHANNEL PAIRS	(ONE CONFIGURATION) 1 1 RECORD IN 1 PWW+PGM VK OUT CHANNEL PAIR	(CHOICE OF ONE) 8 12 BI-DIRECTIONAL CHANNELS	(ONE CONFIGURATION) 4R+2P 4 RECORD INs 2 PLAY OUTs
CHANNEL COUNT IS UPGRADEABLE ▶		✓	⊗	✓	✓	⊗	✓	⊗
SDI I/Os DATA RATE/SECOND ▶		HD: 1.5G & 3G UHD: Quad-Link 3G	HD: 3G UHD: 12G	HD: 1.5G & 3G	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) • 480 GB SSD RAID-0 • 1.9 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) • 3.8 TB SSD RAID-0 • 7.6 TB SSD RAID-0	(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 (1.5G HD-SDI) ▶	• 40 HOURS • 80 HOURS • 560 HOURS	(N/A)	• 9 HOURS • 38 HOURS	• 40 HOURS • 80 HOURS • 560 HOURS	• 76 HOURS • 152 HOURS	• 280 HOURS • 560 HOURS	• 76 HOURS • 152 HOURS
	1080p @200Mb/s (3G HD-SDI) ▶	• 20 HOURS • 40 HOURS • 280 HOURS	• 105 HOURS • 360 HOURS	• 4 HOURS • 16 HOURS	• 20 HOURS • 40 HOURS • 280 HOURS	• 38 HOURS • 76 HOURS	• 140 HOURS • 280 HOURS	(N/A)
	2160p @800Mb/s (3G Quad-Link HD-SDI) ▶	• 10 HOURS • 20 HOURS • 70 HOURS	(N/A)	(N/A)	(N/A)	(N/A)	• 35 HOURS • 70 HOURS	(N/A)
	2160p @600Mb/s (Class 300: 12G UHD-SDI) ▶	(N/A)	• 35 HOURS • 120 HOURS	(N/A)	(N/A)	(N/A)	(N/A)	(N/A)
	2160p @960Mb/s (Class 480: 12G UHD-SDI) ▶	(N/A)	• 21 HOURS • 75 HOURS	(N/A)	(N/A)	(N/A)	(N/A)	(N/A)
ONE MIRA 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 ▶	✓	✓	⊗	⊗	⊗	✓	⊗
14-TRACK EMBEDDED AUDIO ON SDI I/Os ▶		✓	✓	✓	✓	✓	✓	⊗
SUPER SLOW MOTION CAMERA RECORD ▶		⊗	⊗	⊗	⊗	⊗	✓	⊗
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 ▶		✓	✓	✓	⊗	⊗	✓	✓
TIME DELAY APPLET (PIPELINE DELAY) ▶		✓	✓	✓	⊗	⊗	✓	✓
DUAL 10G ETHERNET 10G USB 3.1+ ▶		✓	✓	⊗	✓	⊗	✓	⊗
DUAL 1G ETHERNET 1G USB 3.1 ▶		⊗	⊗	✓	⊗	✓	⊗	✓
RS422 SERIAL CONTROL PORTS ▶		✓	⊗	✓	✓	✓	✓	✓

* 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**