

Feature	4K HDMI	4K 12G-SDI	4K QUAD
SUPPORTED VIDEO FORMAT			
UHD 3840x2160	23.98, 25.00, 29.97, 30.00, 50.00, 59.94, 60.00		
HD 1920x1080p	23.98, 25.00, 29.97, 30.00, 50.00, 59.94, 60.00		
HD 1920x1080i		50.00i, 59.94i	
HD 1280x720p		50.00p, 59.94p, 60.00p	
VIDEO I/O CONNECTIVITY			
HDMI 2.0 Input	✓	-	-
HDMI 2.0 Output	✓	✓	✓
12G SDI Input	-	✓	-
12G SDI Output	✓	✓	-
12G SDI Selectable Input/Output	-	-	4
AUDIO INPUT			
HDMI	2Ch, 48kHz	-	-
SDI	-	2Ch, 48kHz	2Ch, 48kHz
3.5mm AUDIO	Microphone/line input		
AUDIO OUTPUT			
HDMI	2Ch, 48kHz		
SDI	2Ch, 48kHz		
3.5mm AUDIO	Stereo Headphone/line output		
VIDEO PROCESSING			
Downconvert NDI output	4K -> 1080p, 1080p -> 720p		
VIDEO CODEC SUPPORT			
NDI (Full bandwidth i-frame compression)	✓	✓	✓
DISPLAY			
Integrated 4-line OLED Status Display	✓	✓	✓
Integrated Multiviewer	-	-	HDMI OUT
TALLY			
Onboard Bi-color Tally indicator	✓	✓	✓
Selectable Tally indicator on video loop outputs	✓	✓	✓
NETWORK CONNECTIVITY			
Ethernet RJ45 1000baseT w/integrated PoE (Power over Ethernet)	✓	✓	✓
Open SFP+ Cage (10gb SFP+ Adapters sold separately)	✓	✓	✓

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Embedded Web configuration Panel	✓	✓	✓
WEIGHTS & DIMENSIONS			
Size	135x85x25mm		
Weight	260g	260g	320g
POWER			
DC Input	DC 12v / 16w		
PoE (Power over Ethernet)	PoE+ 802.3at		
EXTERNAL INTERFACE SUPPORT (Requires Optional Cables)			
USB to RJ45 for additional network in device support	✓	✓	✓
USB to RJ45 for VISCA over IP PTZ control	✓	✓	✓
USB to Serial PTZ control (RS232)	✓	✓	✓
USB ISO recording	✓	✓	✓