

MCX-500

Multi-Camera Live Producer



Specifications

General

Power requirement DC 12V, Approx. 23W

Dimensions (W x H x D) 362 × 43.5 × 206 mm (Approx.)

Mass Approx. 2.1 kg

System

Video format 1080/59.94i Hz (60i)
1080/50i Hz (50i)

Streaming

Protocol AVC / RTMP / RTMPS
1,920 x 1,080 at 9 Mbps
1,280 x 720 at 3 Mbps
640 x 360 at 1 Mbps

Recording

Format AVCHD

Media Memory Stick ProDuo, Memory Stick PRO-HG Duo, Memory Stick XC-HG, SD, SDHC, SDXC memory cards (Class 4 or higher)

Video switcher

Function Input : 8 Primary Video inputs + Title, 4 Channel
1 M/E + 2 Keyer (1 x PinP, 1 x Title)
Output : PGM Output, Multi View Output

Key Type Luminance Key / Chroma key

Audio mixer

Function Input: Analog Stereo (x1) / Stereo Embedded Audio inputs (x4)
Mixing: Stereo Mixing (x5)
Output: PGM (Stereo) (x1)

Video input

BNC (x4), 75 Ω , 3G SDI/HD/SD

SDI	SMPTE 292M/259M/424M/425M
HDMI	Type A (x2) (720x480/576p, 1280x720p, 1920x1080i/p)
VIDEO input	BNC (x2), NTSC/PAL VIDEO: 1.0 Vp-p 75 Ω, negative sync
Title	D-Sub Shrink 15-pin (x1) (Female) RGB (1600x1200)

Video output

HD SDI	BNC (x1, PGM) 75 Ω, 1.5 Gbps, 270 Mbps SMPTE 292M
HDMI	HDMI (Type A) (x1, PGM) (720x480/576p, 1280x720p, 1920x1080i/p) HDMI (Type A) (x1, Multi View) (720x480/576p, 1280x720p, 1920x1080i/p)
VIDEO output	BNC (x1) VIDEO: 1.0 Vp-p 75 Ω, negative sync

Audio input

Embedded audio input	SDI/HDMI 16bit, Sampling ; 48KHz
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Analog input	XLR/TRS Combo Type ((CH-1, CH-2))
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Audio output

Embedded audio output	SDI/HDMI 16bit, Sampling ; 48KHz
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Analog output	Phono jack (CH-1, CH-2)
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Headphones	Stereo mini jack (x1)
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Other interface

LAN	RJ-45 (x2, PC UI Streaming), 100BASE-TX, 1000BASE-T
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USB2.0	USB Type-miniB (x1)
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Option	φ3.5mm jack (x1)
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TALLY	D-Sub 9-pin (x1) (male)
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Related products



HXR-NX5R



PXW-Z150



BRC-H800



PXW-

Three 1/2.8-inch Exmor CMOS sensors Full HD AVCHD / XAVC S camcorder with 40x zoom with Clear Image Zoom and built-in wireless functionality.



LMD-B170

17-inch cost-effective, lightweight basic grade Full HD LCD monitor for versatile use

Compact handy camcorder delivers broadcast quality 4K and Full-HD



RM-IP500

PTZ Camera Remote Controller

Premium Full HD PTZ Camera with 12x optical zoom and uncompromising broadcast picture quality



BRC-X1000

Premium 4K30P PTZ Camera with 12x optical zoom and uncompromising broadcast picture quality

FS7M2

4K Super 35mm Exmor CMOS sensor XDCAM camera with Variable ND Filter, E-Mount (Lever Lock), 4K/2K RAW and XAVC recording



HXR-NX80

1.0 type Exmor RS™ CMOS sensor palm-sized NXCAM camcorder with XAVC S, Fast Hybrid AF, & Instant HDR Workflow



PXW-Z90

1.0 type Exmor RS™ CMOS sensor palm-sized XDCAM camcorder with XAVC 4K, Fast Hybrid AF, Instant HDR Workflow & 3G-SDI



PXW-FS5M2

"Grab and shoot" Super 35 handheld camcorder with stunning new creative look, 4K 120fps HFR and HDR, α Mount lens system, Variable ND Filter, 4K/2K RAW and XAVC recording



PXW-Z190

4K Handheld Camcorder with all-new 1/3-type 3CMOS with 4K 50p/60p* recording capability, 25x zoom lens, and advanced Face Detection AF



HXR-MC88

1.0 type Exmor RS™ CMOS sensor palm-sized entry-level camcorder with Fast Hybrid AF, 48x zoom* and AVCHD recording



LMD-A170

17-inch lightweight Full HD high grade LCD monitor for studio and field use



LMD-A240

24-inch lightweight Full HD high grade LCD monitor for studio and field use



LMD-A220

21.5-inch lightweight Full HD high-grade LCD monitor for studio and field use



BRC-X400

Premium 4K30P IP PTZ Camera with 30x (w/CIZ) zoom and NDI®|HX capability for use in a wide range of

environments



SRG-X400

Standard 4K30P IP PTZ Camera with 30x (w/CIZ) zoom and NDI®|HX capability for a wide range of applications



SRG-X120

Standard 4K30P IP PTZ Camera with 12x optical zoom and NDI®|HX capability for a wide range of applications



MCX-500

Multi-Camera Live Producer



PXW-FS5

Grab and Shoot with handheld Super 35



PXW-FS7

4K Super 35mm Exmor CMOS sensor XDCAM camera with α Mount lens system, 4K/2K RAW and XAVC recording options

Gallery

