

DVI DISTRIBUTOR



● IDX-12D

- INPUT : 1Ports / OUTPUT : 2Ports
- Resolutions Max 1920x1200
- HDCP 1.2 / EDID
- Dimension(mm) : 166x101x27



● IDX-14D

- INPUT : 1Ports / OUTPUT : 4Ports
- Resolutions Max 1920x1200
- HDCP 1.2 / EDID
- Dimension(mm) : 248x101x27



● IDX-18D

- INPUT : 1Ports / OUTPUT : 8Ports
- Resolutions Max 1920x1200
- HDCP 1.2 / EDID
- Dimension(mm) : 248x101x46

SDI DISTRIBUTOR



● ISD-14L

- INPUT : 1Ports / OUTPUT : 4Ports
- SDI Color space - YCbCr422, 10bit
- SDI Audio sampling - 48KHz, 24bit
- Dimension(mm) : 75x81x30

HDMI SELECTOR SWITCHER



● IHX-48UD60

- INPUT : 4Ports
- OUTPUT : 8Ports
- Resolutions Max 3840x2160/60Hz
- HDMI 2.0 / HDCP 2.2
- Dimension(mm) : 75x81x30

8K DP DISTRIBUTOR



● MSDP-13D

- INPUT : DP(1port)
- OUTPUT : DP(3ports)
- Supports 8K@30Hz, 4K@144Hz
- Supports MST and SST
- Bandwidth 32.4Gbps

8K MULTI PROGRAMMABLE GENERATOR



● MSPG-8000

- Up to 8slots can be mounted
- Slot : HDMI2.1/DSC, DISPLAYPORT1.4, HDMI2.0, DVI/ANALOG
- USB TYPE-C, S-VIDEO/CVBS, COMPONENT
- Dimension(mm) : 440x350x148



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All specifications are subject to change without any notice

MODULAR MATRIX

● IMX-SERIES

- Expandable from 4x4 to 200x200
- Video zoom function for video wall
- Hot-Swap, Real seamless switching
- Redundant power
- Test pattern, Freeze display, PIP
- Audio merge and extraction
- Control RS-232, TCP/IP, Touch LCD, Ethernet
- Slot : HDMI, DVI, VGA, SDI, HDBaseT, Optical
- Model : IMX-18000S, IMX-16000S, IMX-12800S, IMX-8000S
 IMX-5200S, IMX-4000S, IMX-2000S, IMX-1200S



4K HDMI FIBER OPTIC EXTENDER

● IFHE-700T/R

- INPUT/OUTPUT : HDMI (1port), SFP module
- Supports Max 4K@60Hz (YCbCr 444)
- Supports Single 40km, Multi 300m



12G SDI FIBER EXTENDER

● IFSE-100T/R

- INPUT/OUTPUT : SDI (1port), SFP module
- Supports Max 4K@60Hz (YCbCr 422)
- Supports Single 40km, Multi 300m
- Bandwidth 12Gbps



FIBER EXTENDER



● IFHE-500T/R

- HDMI IN/OUT
- 4K(3840x2160/60Hz, YCbCr420)
- 300m 1LC Multi mode fibers
- RS-232C
- 2,000m 1LC Single mode fibers
- Dimension(mm) : 82.5x38x13.5



● IFDE-200T/R

- DVI IN/OUT
- HDTV/1080P, PC/1920X1200
- 500m 2LC Multi mode fibers
- 2,000m 2LC Single mode fibers
- Dimension(mm) : 69x39x15

SDI CONVERTER



● IHS-12G

- INPUT : 4K HDMI
- OUTPUT : 4K SDI
- Support HDR10, HDR
- Resolutions 4K/60Hz (4:4:4, 4:2:2, 4:2:0)
- Audio data : I2S / 48KHz



● ISH-12G

- INPUT : 4K SDI
- OUTPUT : 4K HDMI
- Support HDR10, HDR
- Resolutions 4K/60Hz (4:4:4, 4:2:2, 4:2:0)
- Audio data : I2S / 48KHz
- SDI Loop out



● IHS-3G

- INPUT : HDMI/DVI
- OUTPUT : SDI(2Ports)
- Optimized signal distribution using by the high-quality SDI chipset
- Resolutions Max 1080p/60Hz
- Audio data : I2S / 48KHz
- Dimension(mm) : 117x105x33



● ISH-3G

- INPUT : SDI
- OUTPUT : SDI/HDMI/DVI
- Optimized signal distribution using by the high-quality SDI chipset
- Resolutions Max 1080p/60Hz
- Audio data : I2S / 48KHz
- Dimension(mm) : 117x105x33

VGA FIBER EXTENDER



● IVF-101TA(TX) / IFV-101RA(RX)

- INPUT / OUTPUT : VGA, Stereo
- Resolutions
: XGA, SXGA, UXGA, 1080p, WUXGA
- 3D, EDID
- Single mode 2,000m
Multi mode 500m
- 2LC mode
- Dimension(mm) : 129x127x35

HDMI FIBER EXTENDER



● IHF-101TA(TX) / IFH-101RA(RX)

- INPUT / OUTPUT : HDMI, Stereo, OPTICAL
- Resolutions
: HDTV(1080P), WUXGA(1920x1200)
- EDID, HDCP
- Single mode 2,000m
Multi mode 500m
- 2LC mode
- Dimension(mm) : 119x125x35

FXC-SERIES



● **FXC-SERIES**

- Model : FXC-COMPFO11(TX) FXC-FOCOMP11(RX)
FXC-SDIFO11 (TX) FXC-FOSDI11 (RX)
FXC-VIDFO11 (TX) FXC-FOVID11 (RX)
FXC-DVIFO11 (TX) FXC-FODVI11 (RX)
- Dimension(mm) : 119x125x35
- 2000m 2LC Single mode Fibers
- 500m 2LC Multi mode Fibers
- HDCP Support
- Max 1920x1200/60Hz

ANALOG to DIGITAL CONVERTER



- ICX-DA

- INPUT : DVI(1Port) / OUTPUT : VGA(1Port)
- Digital input signal → Analog signal output
- HDCP 1.2 / Signal Bandwidth : 1.65Gbps
- Dimension(mm) : 125x120x35



- IAD-21

- INPUT : VGA(1Port) / OUTPUT : DVI/VGA
- Analog input signal → Digital signal output
- HDCP 1.2 / EDID
- Monitoring Analog Output
- Dimension(mm) : 125x120x35



- IAD-31

- INPUT : VGA/DVI/CVBS / OUTPUT : DVI(1Port)
- Various input signal → Digital signal output
- HDCP 1.2 / EDID
- Dimension(mm) : 200x120x27

DIGITAL VIDEO CONTROLLER



- IDV-41C (Multi View)

- INPUT : HDMI(4ports)
OUTPUT : HDMI, AUDIO(PCM)
- Supports quad-screen split multi-viewer with 4x1 screen configuration
- Resolutions Max 1920x1080/60Hz
- Dimension(mm) : 121x119x19



- IDV-14C (Video Wall)

- INPUT : HDMI, DVI
- OUTPUT : HDMI(4ports)
- Supports 4-channel video wall with 2x2 screen configuration
- Resolutions Max 3840x2160/30Hz
- Dimension(mm) : 121x119x19

4K KVM HDMI EXTENDER



● IKVM-526T/R

- Connections : IKVM-526T(HDMI, AUDIO, IR, PC-USB, RJ45)
IKVM-526R(HDMI, AUDIO, IR, USB, RJ45)
- Supports Max 4Kx2K@30Hz
- Supports HDCP, USB2.0
- Supports LPCM AUDIO, DTS Dolby
- Distance : CAT6(120m)

4K HDMI HDBaT EXTENDER



● MSHE-101T/R

- Connections : HDMI, SERVICE, HDBT, IR, RS-232, AUDIO
- Supports HDMI2.0, HDCP2.2/1.4
- Bandwidth 18Gbps
- L/R Audio Formats PCM2.0
- Distance : 4K@60Hz - CAT5e/6(120m), CAT6e/7(150m)

HDMI MATRIX



● IHX-44

- INPUT : 4ports / OUTPUT : 4ports
- Various resolutions (Max 3840x2160)
- HDMI2.0 / HDCP2.2
- Dimension(mm) : 483x230x44 - 1U

● IHX-88

- INPUT : 8ports / OUTPUT : 8ports
- Various resolutions (Max 3840x2160)
- HDMI2.0 / HDCP2.2



● IHX-3636

- INPUT : 36Ports
- OUTPUT : 36Ports
- Various resolutions(Max 1920x1200)
- HDMI 1.3 / HDCP 1.2
- Dimension(mm) : 483x303x264 - 6U

● IHX-1818

- INPUT : 18Ports
- OUTPUT : 18Ports
- Various resolutions(Max 1920x1200)
- HDMI 1.3 / HDCP 1.2
- Dimension(mm) : 483x303x176 - 4U

DVI MATRIX



● IDX-88

- INPUT : 8Ports / OUTPUT : 8Ports
- Various resolutions(Max 1920x1200)
- HDCP 1.2
- Dimension(mm) : 483x230x44 - 1U



● IDX-44

- INPUT : 4Ports / OUTPUT : 4Ports
- Various resolutions(Max 1920x1200)
- HDCP 1.2
- Dimension(mm) : 483x230x44 - 1U

8K HDMI DISTRIBUTOR



● MSHX-12D

- INPUT : HDMI(1port)
- OUTPUT : HDMI(2ports)
- Supports Max 4320P@50/60Hz(YCC420)
- Bandwidth 40Gbps

● MSHD-14D

- INPUT : HDMI 1Port
- OUTPUT : HDMI 4Ports
- Supports Max 8K@60Hz (YCbCr 420 only)
- Supports HDCP 2.3/2.2/1.4
- HDMI2.1 / Bandwidth 48Gbps

4K HDMI DISTRIBUTOR



● IHX-12UD60

- INPUT : 1Ports / OUTPUT : 2Ports
- UHD(4Kx2K) Max 3840x2160/60Hz, 4096x2160/60Hz
- HDMI 2.0 / HDCP 2.2
- Dimension(mm) : 126x101x27



● IHX-14UD60

- INPUT : 1Ports / OUTPUT : 4Ports
- UHD(4Kx2K) Max 3840x2160/60Hz, 4096x2160/60Hz
- HDMI 2.0 / HDCP 2.2
- Dimension(mm) : 151x101x27



● IHX-18UD60

- INPUT : 1Ports / OUTPUT : 8Ports
- UHD(4Kx2K) Max 3840x2160/60Hz, 4096x2160/60Hz
- HDMI 2.0 / HDCP 2.2
- Dimension(mm) : 258x101x27