

MSD-V6 Modular Input MSD-VIV1UF

The MSD-VIV1UF is a 10GbE (SDVoE) modular input that is a factory-installed option for the MSD-V6 series. This modular input can receive 10GbE (SDVoE) signal over a fiber optic cable for a long-haul transmission. Up to 4K@60 video and multi-channel audio can be input. RS-232C/LAN control communication is also supported.

■ Specification

		MSD-VIV1UF
Video/Audio input	10GbE ^{*2}	1 input SDVoE, AES-128 Deep Color ^{*1} 640x480@60 to 2560x1600@60 Reduced Blanking 480p, 576p to 3840x2160@24/25/30/50/59.94/60 (4:4:4), 3840x2160@50/59.94/60 (4:2:0), 4096x2160@24/25/30/50/59.94/60 (4:4:4), 4096x2160@50/59.94/60 (4:2:0) Color depth: 24/30 bits *For all supported video signals, see the specification of MSD-V6. LPCM: Up to 8 channels Sampling frequency: 32/44.1/48/88.2/96/176.4/192 kHz Reference level: -20 dBFS, Max. input level: 0 dBFS RS-232C/LAN Connector: SFP+ Maximum distances ^{*3} : 984 ft. (300 m) (OM3 Multimode fiber), 6.21 mi. (10 km) (OS1 Singlemode fiber)

^{*1} x.v.Color/3D/HDR/ARC/HEC are not supported.

^{*2} For 10GbE extension, use this product in combination with IDK's other SDVoE supported products.

^{*3} Only if the SFP+ optical transceiver sold by IDK is used, signals can be transmitted to the mentioned maximum transmission distance. If using other SFP+ optical transceiver, check the compatible fiber and maximum distance of the SFP+ optical transceiver.

■ Front & Rear Panels

MSD-V62UF with MSD-VIV1UF (Option)

