

## MSD-V6 Modular Input MSD-VIV1UC

The MSD-VIV1UC 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 CAT6A (STP) 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-VIV1UC
Video/Audio input	10GbE <sup>*3</sup>	1 input SDVoE, AES-128 Deep Color <sup>*1</sup> 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: RJ-45 Maximum distance <sup>*2</sup> : 328 ft. (100 m) Cable: CAT6A (STP)

<sup>\*1</sup> x.v.Color/3D/HDR/ARC/HEC are not supported.

<sup>\*2</sup> The maximum specified distances may not be achievable with some device combinations, cabling method, or other manufacturer's cable. For the same reasons, video signal disturbances or interruptions may occur, even if signals are within the specified distance (cable length) parameters. The maximum cable length varies depending on the connected devices. The specifications have been qualified under following conditions:

- 10GbE: When a CAT6A (STP) cable is used.

<sup>\*3</sup> For 10GbE extension, use this product in combination with IDK's other SDVoE supported products.

### ■ Front & Rear Panels

MSD-V62UC with MSD-VIV1UC (Option)

