

MC3-2Ho 4K60 HDMI 2xOUT Card

| HDMI | 4K/60 UHD (4:4:4)



MC3-2Ho is a high-performance two-port HDMI output card which is part of the compatible modular matrices multi-signal cards family. MC3-2Ho can flexibly occupy any of the matrix card slots and its output signals are independently switched by the modular matrix to any of the matrix output ports

FEATURES

High Resolution Audio-Visual Experience - Modular matrix output card supports high 4K60 4:4:4 AV signal distribution from any input port of the modular matrix

HDMI™ Signal Distribution - HDCP 2.2 compliant, supporting deep color, x.v.Color™, CEC, lip sync, HDMI uncompressed audio channels, Dolby TrueHD, DTS–HD, 2K, 4K, and 3D as specified by the HDMI 2.0 standard

Multi-channel Audio Transmission - Up to 32 channels of digital stereo uncompressed signals for supporting studio-grade surround sound



TECHNICAL SPECIFICATIONS

Outputs 2 HDMI: On female HDMI connectors

Video Max Data Rate: 18Gbps (6Gbps per graphics channel)

Max Resolution: 4K@60Hz (4:4:4)

HDMI Support: HDR 10, 3D, Deep Color, x.v.Color™, ARC, Dolby® TrueHD, Dolby

Digital Plus, DTS-HD®, and 7.1 multi-channel audio

User Interface Content Protection: HDCP 2.2/1.4 compliant

Extension Line Range at 4K60 (4:2:0) or 4K30 (4:4:4) Resolution 10m (32ft)

Range at 1080p 12 bit (deep color) Resolution 15m (49ft)

Power Consumption 5W

Regulatory Compliance (Standards Compliance) Safety CE

Environmental Conditions

Operating Temperature: 0° to +40°C (32° to 104°F)

Storage Temperature: -40° to $+70^{\circ}$ C (-40° to 158° F)

Humidity: 10% to 90%, RHL non-condensing

Product Dimensions 12.90cm x 24.90cm x 2.00cm (5.08" x 9.80" x 0.79") W, D, H

Product Weight 0.2kg (0.5lbs) approx

Shipping Dimensions 16.50cm x 34.50cm x 5.90cm (6.50" x 13.58" x 2.32") W, D, H

Shipping Weight 0.4kg (0.9lbs) approx

