The DS-MSC is designed to emulate a video wall, when using third-party screens. This controller will control the
digital signage content for each screen on a video wall system using up to 25 screens. One controller is required
per screen. If the user has only one HDMI or VGA source, then an appropriate Distribution Amplifier (Splitter) will
be required to split the source signal to each of the Multi-Screen Controllers feeding the screens.

FEATURES

• Supports many Horizontal and Vertical video wall screen combinations: 2x2 (four screens), 3x2 (six screens),
3x3 (nine screens), 4x3 (12 screens), 4x4 (16 screens) and 5x5 (25 screens)
• Supports both HDMI and PC (with audio) input sources
• Resolution support up to full HD at 1080p
• Simple RS-232 control via cascaded RS-232 cable between each video wall controller
• Supports external IR receiver for IR remote control
• Note: Requires HDMI or PC (with audio) signal splitter to distribute video/audio signal to each connected
DS-MSC Controller

SPECIFICATIONS

Input: 1x HDMI (1x HDMI Uncompressed AV and Data), 1x Stereo mini-jack (1x
Analogue Stereo (L/R)), 1x 15pin Dsub (1x RGBHV), 1x 9pin Dsub (1x RS-232
Data), 1x Stereo mini-jack (1x Infrared Receiver)

Output: 1x HDMI (1x HDMI Uncompressed AV and Data), 2x RCA (1x Analogue Stereo (L/R)), 1x 9pin Dsub (1x RS-232
Data)

Power: 5V/3A DC (US/EU standards, CE/FCC/UL certified)

Dimensions: 250mm (W) x 150mm (D) x 50mm (H)

Gross Weight: 880g

Net. Weight: 740g

Packaging: Boxed