



DigiSign MXW

500789-V2

Overview

The DigiSign MXW (model 500789-V2) is capable of playing multiple audio/video content simultaneously in a multiview window up to 4K/60 (4:4:4) from a local network, the Internet, or internal memory, and supports multiview capability including dual 4K videos, or multiple 1080p videos and supports a scheduler to automatically deliver the windowed audio/video content based on a yearly schedule. Multiple video, audio and image file formats are supported. The unit delivers 4K@60Hz (4:4:4) content to a display or to a MuxLab AV over IP system to be distributed to multiple displays and video wall arrangements. The Player supports a Keyword Dictionary, Proof of Play and Interactive Mode.

The DigiSign MXW is managed by the DigiSign CMS (Content Management System) Software running on PC, which supports video, audio and image content as well as HTML5, RSS feeds and many other widgets. DigiSign CMS can easily and quickly create digital signage content and schedule the content to be played on the Player. The Player has 128GB of internal memory to store the created signage content and schedule in order to run autonomously.

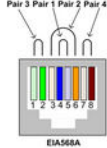

Applications

- Digital signage / Media player
- Audio/Video Streaming over LAN and Internet
- Commercial and residential AV systems
- Corporate lobbies, malls and boutiques, airports, subway/train/bus stations, etc.

Key Features

- Supports up to 4K@60Hz (4:4:4) video streams
- Decodes H.264/265 video streams over the Internet and local network
- Multi-format video, image and audio files
- Plays slides & playlists on a flexible, intuitive yearly scheduler
- 4 x USB 3.0, 2 x USB 2.0
- Multi-view & PiP layouts, including dual 4K/60 windows
- Touch gestures such as tap and swipe for interactive experiences
- Remote preview of player output
- HDMI and DisplayPort Output Ports

Specification

Technical	
Environment	HDMI 2.0
Devices	TVs, monitors, projectors supporting HDMI.
Signal Protocol/Standard	HDMI 2.0 and HDCP 2.2
Video Bandwidth	594MHz
Network Bandwidth	25Mbps (typical)
Protocols	Supports Multicast, HLS and RTSP
Connectors	<p>One (1) HDMI output connectors for AV. One (1) DisplayPort output connectors for AV. One (1) RJ45 Ethernet connection for LAN connection. Four (4) USB 3.0 connectors (for future use). Two (2) USB 2.0 connectors (for future use). One (1) 3.5mm output connector for audio extraction. One (1) 3.5mm input connector for Mic. One (1) Micro SD slot (for future use). One (1) VGA port. One (1) Slot for Kensington lock One (1) 2.1mm power connector.</p>
Maximum Distance	<p>Cat5e/6: 330ft (100m) from Ethernet Switch. Unlimited over the Internet</p> <p>Note: When installed in an electrically noisy environment, an STP cable must be used. Also, cross-connection reduces the effective distance depending on the grade of twisted cable used.</p>
RJ45 Pin Configuration	<p>RJ45 Link</p> <p>Pin 1 (R) Pin 2 (T) Pin 3 (R) Pin 6 (T) Pin 4 (R) Pin 5 (T) Pin 7 (R) Pin 8 (T)</p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div>
Reverse Polarity Sensitive. Use EIA/TIA 568A or 586B straight-through wiring.	
Power Supply	Includes a 12VDC/ 2A power adapter.
Power Consumption	12W
Temperature	Operating: 0° to 40°C Storage: -20° to 85°C
Humidity	Up to 95% non-condensing
Dimensions	3.9" x 3.8" x 0.9" (99mm x97mm x 24mm)
Weight	0.48 lbs (0.21kg)
Compliance	Regulatory: FCC, CE, RoHS Flammability: 94V0
Warranty	3 years
Order Information	500789-V2 DigiSign MXW (UPC: 627699017890)

Diagram

