



Modero X[®] Series Multi Preview

MXA-MP (FG5968-20)



Overview

The Modero X Series Multi Preview is a touch panel accessory that displays up to 10 preview images on Modero X Series Touch Panels when used in conjunction with an Enova DVX All-In-One Presentation Switcher or Enova DGX Digital Media Switcher. The MXA-MP accepts most analog or digital video input signals through the multi-format DVI input and converts them to JPEG preview images for display on Modero X Series. The MXA-MP makes it easy for users to quickly identify what is currently being displayed by up to 10 source devices.

Common Applications

Use the MXA-MP to preview a snapshot of the content from a source device before switching to that source.

Features

- Updates all 10 preview images sequentially or one image continuously
- Converts video sources into video snapshots
- Easily add to existing implementations that use an Enova DGX or Enova DVX with a Modero X Series Touch Panel

Specifications

GENERAL	
Dimensions (HWD)	1 9/16" x 8 1/4" 7 3/16" (4 cm x 21 cm x 18.2 cm)
Weight	3.15 lbs (1 kg)
Certifications	UL 60065 FCC Part 15 Class A CE EN 55022 Class A and EN 55024 CB Scheme IEC 60950-1 IC IEC/EN-60950 UL RoHS / WEEE compliant
Included Accessories	MXA-MPL Installation Guide (93-5968-10) MIC AC Universal Power Cord (CA1090-131)
Optional Accessories	CC-3.5ST5-RCA2F, 5-pin 3.5mm Phoenix-style to 2 RCA Female Cable (FG10-003-20) MPA-VRK, Rack Shelf 1RU 7.3" Depth (FG5968-30) AC-SMB, Surface Mount Bracket Accessory (FG525)

POWER CONSUMPTION	
Power Consumption	Without Panel: 120VAC at 170ma, 20W With Panel: 120VAC at 410ma, 50W
Start-Up Inrush Current	17.2 A at 116.8 VAC for 80 μsec
External Power Supply Included	MIC AC Universal Power Cord (CA1090-131)

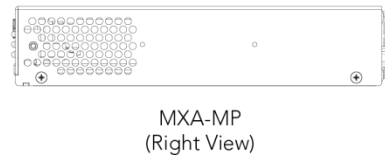
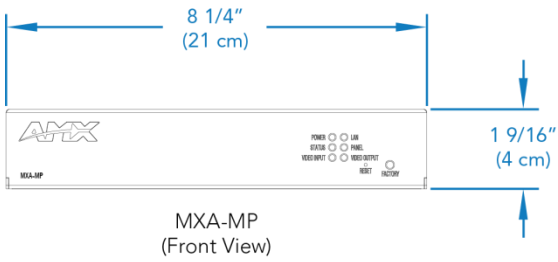
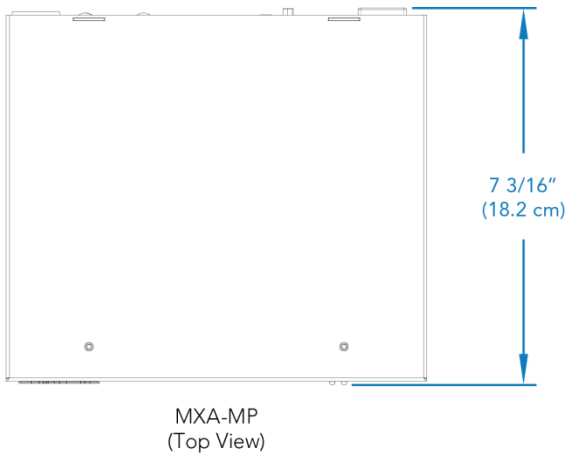
VIDEO	
Video Preview Image Format	JPEG (accessed over HTTP)
Max Number of Video Preview Images	10
Min Refresh Time of Preview Images	2 sec per preview image
Video Input	HDMI, DVI, RGBHV, S-Video, composite or component video
Video Input Resolutions	640x480p@60 Hz, 800x600p@60 Hz, 1024x768p@60 Hz, 1280x720p@60 Hz, 576i, 576p@50 Hz (PAL), 480i, 480p@60 Hz (NTSC)

COMMUNICATIONS	
Ethernet	10/100 port, RJ-45 connector with Ethernet/IP pass-through

FRONT PANEL COMPONENTS	
Reset Button	Reboots the unit
Factory Reset Button	Resets the unit to factory defaults

REAR PANEL COMPONENTS	
DVI-I	DVI-I multi-format video input
HDMI	HDMI preview video output
Analog Audio Jack	1/8th-inch mini-jack input (not used)
Phoenix-Style Connector	2-pin 3.5 mm Phoenix-style connector output, 12 Volts, 3 Amps
Ethernet	(2) 10/100 port, RJ-45 connectors
Power	IEC power cord connector 100-240V AC 47-63 Hz

ENVIRONMENTAL	
Temperature (Operating)	32° F to 104° F (0° C to 40° C)
Temperature (Storage)	4° F to 140° F (-20° C to 60° C)
Humidity (Operating)	20% to 85% RH
Humidity (Storage)	5% to 85% RH
Power ("Heat") Dissipation	Without Panel: 68 BTU/hr With Panel: 170 BTU/hr



About AMX

AMX hardware and software solutions simplify the implementation, maintenance, and use of technology to create effective environments. With the increasing number of technologies and operating platforms at work and home, AMX solves the complexity of managing this technology with reliable, consistent and scalable systems. Our award-winning products span control and automation, system-wide switching and audio/video signal distribution, digital signage and technology management. They are implemented worldwide in conference rooms, homes, classrooms, network operation / command centers, hotels, entertainment venues, broadcast facilities, and more. ©2013 AMX. All rights reserved. Specifications subject to change. Revised 10-Sept-13.

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