Enzo®

NMX-MM-1000 (FG3211-01)

Overview

Enzo is a content sharing platform built specifically for meeting rooms, classrooms and other collaboration spaces providing instant access to a wide variety of content and web conferencing services.

Common Applications

Ideal for use in a huddle room to provide cost-effective presentation, collaboration and conferencing capabilities for these smaller spaces. Use in conference rooms for guest presenters to share documents, photos and access internet content stored on their device or in the cloud. Share content in classrooms from a laptop or mobile device among students and teachers.

Features

- **"Instant-On" File and Web Browsing** – Access content stored in the cloud or USB thumb drive files within seconds of entering the room
- **IT Friendly** – Avoids OS updates, viruses and other PC-related maintenance hassles and costs
- **End of Session Data Purge** –Prevents unintended disclosure of confidential information
- **Native NetLinx Device** – Control Enzo using a touch panel and NetLinx controller
- **PoE, Pass-Through Ethernet and Small Form Factor** – Easy to Install
- **Laptop Screen Mirroring using MirrorOp1*** – Present content from your Windows or Mac OSX laptop without an AV cable
- **Content Sharing from Smartphones and Tables using MirrorOp1*** – Share local content from your mobile device using Enzo connected to a screen
- **Web Conferencing using Skype, with Lync and Jabber Support Forthcoming** – Affordable web conferencing without requiring a PC or other expensive video conferencing solutions
- **Supported by RPM 2.0** – Enables one-click launch of a custom Enzo session

*MirrorOp is the industry leading technology for wireless mobile content sharing

Specifications

GENERAL	
Dimensions (HWD)	1 3/8" x 5 13/16" x 3 1/4" (34.80 mm x 147.32 mm x 83.41 mm)
Weight	1.1 lb (.5 Kg)
Mounting Options	Surface Mount: AVB-VSTYLE-SURFACE-MNT, V Style Single Module Surface Mount Brackets, quantity 2 of 760896, included Rack Mount Adapter: NMX-MM-RKA, Enzo Rack Mount Adapter (FG3211-60), not included The rack mount adapter is designed for use with V Style Rack Mounting Tray (FG1010-720/721) and V Style Rack Mounting Shelf (FG3201-60), not included
Regulatory Compliance	FCC IC CE IEC 60950-1 cULus 60950-1 VCCI C-Tick RoHS / WEEE Compliant
Included Accessories	AVB-VSTYLE-SURFACE-MNT, V Style Single Module Surface Mount Brackets, quantity 2 of 760896
Optional Accessories	•PS-POE-AF-TC, PoE Injector, 802.3AF Compliant (FG423-83) •CBL-HDMI-FL, HDMI High Speed Flat Cable with RedMere® Technology (FG10-2180-16) •NMX-MM-RKA, Enzo Rack Mount Adapter (FG3211-60) •AVB-VSTYLE-RMK, V Style Rack Mounting Tray (FG1010-720/721) •NMX-VRK, V Style Rack Mounting Shelf (FG3201-60)

ACTIVE POWER REQUIREMENTS	
Power Consumption	13 W, (Max)
Power over Ethernet	PoE, 802.3AF
Power Indicator	(1) LED (red/green), solid red at start of boot, blinking green during boot, solid green after boot is complete

POWER SUPPLY	
External, Required	NMX-MM-1000 requires the use of a 802.3AF Compliant Power over Ethernet (PoE) Injector or PoE capable Ethernet Switch, not included Enzo is compatible with PS-POE-AF-TC (FG423-83)

ENVIRONMENTAL	
Temperature (Operating)	0° C to 40° C (32° F to 104° F)
Temperature (Storage)	-20° C to 70° C (-4° F to 158° F)
Humidity (Operating)	5% to 85%, non-condensing

CONTROL	
NetLinx	Master Code: URL, Auto, Listen ICSP Security: Yes
RS-232	(1) DB-9 Male Supported Baud Rates 150 to 115,200 Used to control display (to be released in a future firmware releas)
Operation Button	Quick press: Sleep Press-and-hold: System Settings

FUNCTIONAL CAPABILITIES	
Management Interface	On-screen configuration

NetLinx	On-Screen Keypad:
	    Number of buttons, 12
	    Number of text rows, 3
	
	Note: Control can be disabled

Supported Documents	Office: .doc, .docx, .xls, .xlsx, .ppt, .pptx, .pdf
Supported Document Sources	Dropbox USB Drive (only one can be connected to Enzo at a time) Web Browser Note: Document sources can be disabled
Supported Document Sharing	Email (all sources) Dropbox (Dropbox documents only) Note: Email document sharing can be disabled
Supported Images	.png, .jpg, .bmp, .gif
Supported Videos	.mp4 with H.264 video and AAC audio
Email	SMTP with SSL or TLS encryption Note: Email can be disabled
Maximum Number of Web Applications Supported	TBA
Supported Web Browser	Chromium-based web browser that supports HTML5. Plug-ins, including Flash, are not supported. Note: Web browsing can be disabled
Wallpaper	Supported Formats: .png Resolutions: any, 1920 x 1080 preferred Customizable: Can select a single wallpaper applied to all Enzo pages EXCEPT for start session page
Included Applications	Browser, MirrorOp Receiver
Maximum Number of Application Favorites on Home Scree	4
Screen Mirroring	•Technology: MirrorOp •Maximum Number of Connected Senders: TBA •Number of Senders on Screen Simultaneously: 1 •Supported Sender Clients: Windows 7, Mac OS X, Apple iOS, Android •Frame Rate (Windows and Mac OS X): TBA

MEMORY	
RAM	2 GB
Flash	16 GB, (12 GB user accessible)

HDMI	
Output Connection	(1) HDMI Type A Female
Output Signal Type Support	HDMI
Output Resolution	720p, 1080p

ANALOG AUDIO	
Output Connection	(1) 3.5 mm stereo audio jack
Output Level (Max)	1 Vp-p into 10 kOhms
Output Impedance	200 Ohms

ETHERNET	
Connection	(2) RJ-45, Auto MDI/MDI-X
Description	10/100 BASE-T
Link/Act Indicator	(1) LED (green), on for link, blink off for activity
Speed Indicator	(1) LED (yellow), on for 100 BASE-T, off for 10 BASE-T
Note	Integrated 2 port Ethernet switch allows a connection to PoE (power and network), along with an auxiliary connection for another device to the network drop in the room

USB	
Connection	(4) USB 2.0 Type A Connect USB drive to display documents Connect keyboard and mouse
+5 V Current Output (Max)	4 W total across all USB connections
Wireless Keyboard & Mouse	Supports 2.4 GHz RF wireless keyboard and mouse using wireless dongle (not included) Note: Does not support Bluetooth keyboard and mouse