



DESCRIPTION

The ActivConnect M-Series is a wireless presentation solution that allows you to share presentations and content on a meeting room display wirelessly from any computer, tablet or smartphone.

AT A GLANCE

Wireless



Instantly stream or mirror what's on mobile devices to the big screen – no cables or setup required.

Compatibility



Connect Windows®, Mac OS®, iOS™, Chrome OS™ and Android™ all wirelessly to start mirroring.

Connectivity



Both internal secure network users and guests can wirelessly connect.

Collaboration



Mirror multiple devices simultaneously and annotate over content.

Communication



Instantly host a video conferencing session and mirror your devices during a virtual meeting.

Security



Provides password-protected access to settings and configurations and ensures the data is secure.

GENERAL SPECIFICATIONS

Supported Operating Systems for Mirroring

Mac OS® X 10.8/10.9/10.10 AirPlay® Compatible Devices (no app loading required)
iOS™ 5.0 and above with AirPlay® (no app loading required)
Windows® 7/8.0 and above with ActivCast™
Android™ 5.0 and above with ActivCast™
Chrome OS™ with ActivCast™

Device Mirroring Compatibility

Compatible with Windows®, Chromebook™ (2012 or later), Android™ and Apple® Products, (iPhone® 4s or newer, iPod touch® 5 or newer, iPad mini™ (all models), iPad® 2nd Gen or newer, and new model Macs® with built-in mirroring running Mountain Lion, Mavericks or Yosemite)

Frame Rate

Up to 30 FPS

Output Resolution

HDMI: 1920 x 1080 @ 60Hz
DP: 2560 x 1600 @ 60Hz

Noise Level

13db (Fanless)

Simultaneous Screen Sources

Yes

Supports Simultaneous Airplay® Sessions

Yes

Dual Simultaneous Network Connectivity

Yes, Wi-Fi and Ethernet connections with distinct network addresses with no data bridging between networks

GENERAL SPECIFICATIONS

Audio	2-channel high definition audio Audio pass through HDMI & DP connection along with video Jack-sensing compatible Optical SPDIF Microphone Jack Remote volume control
Authentication Protocol	WPA2-PSK; 802.1x; intel-cck
Encryption	AES; WEP
Wireless Transmission Protocol	IEEE 802.11 a/b/g/n/ac Fully Qualified Bluetooth 4.0 (disabled)
Data Rate Wireless	High Speed Connection up to 867Mbps
Band	2.4 GHZ and 5 GHZ
Power	External power adaptor 19V DC input (included in set)
Connections	1x Gigabit (10/100/1000Mbps) Ethernet LAN 2x USB 2.0 (white list of class of devices) 4x USB 3.0 (white list of class of devices) SD/SDHC/SDXC card reader (disabled) eSATA port (disabled)
Operating Temperature Range	0 - 40 C 32 - 104 F
Humidity	65% Test Condition
Lifetime	MTBF = 40,000h (90% confidence level) MTBF = 100,000h (60% confidence level) MTBF conditions: Environment: Ground Benign Temperature: 25°C Method: MILHDBK217F Notice 2
Overall Dimensions	W127 mm x H127 mm x D45 mm
Packed Dimensions	W255 mm x H205 mm x D95 mm
Net Weight	0.605 Kg (For the Mini PC with Antenna only)
Packed Weight	1.375 Kg
Packed Contents	1 x ActivConnect M-Series Device 1 x AC to DC Power Adapter 3 x Mains Power Lead (USA, EU, UK) 1 x Power Cord 1 x Wifi Antenna 1 x VESA Mount 4 x Rubber Pad 4 x VESA Mounting Screws
Warranty	3-Year Advanced Replacement Cover upon registration
Support	For online support for all Promethean Products, please visit: www.PrometheanKB.com