



## CON-MYCONNECTBOARD86

### 85.6" 4K Interactive Flat Panel Display

#### Features

- 4K UHD 3840 x 2160 resolution
- IPS Panel technology offers high color accuracy and wide viewing angles
- Incorporates IR touch technology
- ScreenShare Pro App for multi-display sharing
- Instant meeting les sharing via email, QR code and built-in Cloud Drive
- 20-point simultaneous multi-touch capability
- Windows 10 ready - plug and play support for Windows 7/8/10
- User-friendly whiteboard application for collaborative meetings
- Two styluses for simultaneous annotation with two colors
- View, Edit, & Create Office Documents with WPS Office Suite App
- Android OS 8.0
- Built-in USB 3.0 for faster transfer speeds with storage devices
- Built-in speakers and audio mini-jack in/out connection
- Wall mount and Wi-Fi module are included for quick installation



#### Ordering Information

**CON-MYCONNECTBOARD86:** 85.6" 4K Interactive Flat Panel Display

Panel	
Panel Type:	LED-Backlit TFT LCD (IPS Technology)
Panel Size:	85.6"
Max. Resolution:	UHD 3840 x 2160
Pixel Pitch:	0.494 mm
Brightness:	350 cd/m <sup>2</sup>
Contrast Ratio:	1200:01:00
Viewing Angle (H/V):	178°/178°
Display Color:	1.07B
Response Time:	5 ms
Surface Treatment:	Anti-Glare treatment (Haze 28%), 2H Hard coating
Touch Screen	
Panel Interface:	USB 2.0 x 2 (Type-B)
Frequency	
Frequency (H):	30 kHz-80 kHz
Frequency (V):	50 Hz-76 Hz
Signal Input	
HDMI:	2.0 x 3
VGA:	15-Pin D-Sub x 1
Signal Output	
HDMI:	2.0 x 1
External Control	
RS232 In:	9-Pin D-Sub
LAN:	RJ45 x 1
Embedded Player	
OS:	Android 8.0
CPU:	Dual core A73+Dual core A53
Memory:	3 GB
Storage:	16 GB
Other Connectivity	
USB:	2.0 x 3 / 3.0 x 3
Audio	
Audio In:	Stereo Audio Jack (3.5mm)
Audio Out:	Stereo Audio Jack (3.5mm), S/PDIF
Internal Speakers:	16W x 2
Touch Screen	
Positional Accuracy:	±1.5mm
Single Touch Plug & Play:	Windows 2000/XP/Vista/CE 6.0 macOS
Multi-touch Plug & Play:	Windows 7/8/10 Android/Linux (kernel version 3.5+) Chrome OS (39 or above)
Multi-touch Support by Driver:	macOS (supported by UPDD driver)
Power	
Power Supply:	Internal
Power Requirements:	AC 100-240V, 50/60 Hz
On Mode:	294W
Off Mode:	< 0.5W
Thickness:	4.0 mm (0.16")
Reflection Rate:	< 10%
Transmission Rate:	≥ 88%
Hardness:	≥ 8H
Operating Conditions	
Temperature:	32°F-104°F (0°C-40°C)
Humidity:	10%-90% (non-condensing)
Storage Conditions	
Temperature:	-4°F-140°F (-20°C-60°C)
Humidity:	10%-90%(non-condensing)
Mounting	
VESA FPM/PMI:	Yes (800 x 600 mm)
Dimensions	
Product w/o Base (W x H x D):	77.1" x 45.6" x 3.4" (1957.2 x 1160.0 x 86.0 mm)
Packaging (W x H x D):	87.1" x 53.9" x 11.0" (2211.0 x 1370.0 x 280.0 mm)
Weight	
Product w/o Base:	66.0kg (145.5 lb)
Packaging:	98.8kg (217.8 lb)
Regulation Approval	
Certifications & Compliance:	CE, LVD, FCC, WEEE, REACH, RoHS
Accessories	
Supplied:	Power Cord, HDMI Cable, USB Cable, Remote Control, Batteries, Quick Start Guide, Touch Pen, Wall Mount, Wi-Fi / Bluetooth Module