

INF86MC31



Essential tools for collaboration

Part #: INF86MC31

Mondopad Core is the easiest way to share information and ideas in your meeting space. Draw or write on a digital whiteboard, share content wirelessly, or browse the web - Mondopad Core is the simple, affordable way to outfit any space with the most essential collaboration tools.

Key Features

- ◆ 86-inch 4K anti-glare display
- ◆ Interactive touch panel with multiple video inputs and multiple touch ports
- ◆ Embedded Android for secure, reliable essential apps
- ◆ Digital whiteboard and document annotation
- ◆ Wireless content sharing from any device
- ◆ Screen capture and annotation for all video sources
- ◆ Built on a 7th generation Intel i7-based Windows 10 Pro PC
- ◆ Total Touch Control™ to change source and setting on screen - no need for a remote
- ◆ Includes wireless keyboard with integrated touchpad



Outfit Your Meeting Space with Touch

Mondopad Core combines a business-grade touchscreen with embedded Android and a suite of essential collaboration tools for casting, whiteboarding, viewing documents, and browsing the web. Select Mondopad Core to make any space meeting-ready - from conference rooms, to libraries, to public meeting areas, huddle spaces, and more



View, Annotate, and Share

Never lose an idea - quickly and easily take notes on anything you're presenting and then save the changes. Mark-up

documents, images, web pages, or videos, and easily manage common or secure files through email, office network, USB drives, and cloud-based services like Dropbox.

create and draw on a giant multi-screen canvas. Paste backgrounds and images onto a whiteboard, annotate on top, save, and email directly from the Mondopad.

Interactive Whiteboard

Brainstorm, capture, save, and share your ideas on an interactive whiteboard without borders or barriers. Use a complete collection of digital pens, shapes, lines, and colors to

Bring Your Own Device

Participants can connect and share content securely from PCs, Macs, tablets or smartphones to make meetings more collaborative and productive.

Specifications*

Display		INF86MC31
Diagonal Size	86"	
Resolution – Native	4K UHD (3840 x 2160)	
Display Technology	Direct-LED backlight	
Touch Screen Features	Multi-touch, 10-point gestures, Anti-glare, Anti-Fingerprint	
Glass Strength	4mm thick, heat treated	
Scratch Resistance	7 Mohs	
Contrast Ratio	1,200:1	
Display Brightness	400 cd/m2	
Refresh Rate	60 Hz	
Response Time	8.0 ms	
Pixel Pitch	0.429 mm	
Viewing Angle	178°	
Speakers	Stereo 10W x 2	
Display Connectors – Inputs	RS232, Component video, Composite video, HDMI x 5, RJ-45 (Ethernet), VGA, USB 3.0 x2, Media USB (Android), PC Audio In (stereo, VGA Audio source), 1/8" Microphone (Mono linked to OPS), USB 2.0 x2, OPS PC USB x2, RCA L/R audio	
Display Connectors – Outputs	RS232, 3.5mm PC audio, HDMI, SPDIF, 3.5mm Headphone, RCA L/R audio, USB-B x5 for Touchscreen Control	
Power Standard	AC 100 to 240V, 50/60	
Panel Brightness Lifetime	50,000 hours (minimum)	
PC		
Storage	256 GB SSD	
Memory	16 GB RAM	
Operating System	Windows 10 Pro (64-bit) / Android 5.0	
Processor	i7-7500U Intel HD Graphics 620	
Connectors – Inputs	3.5mm stereo audio, RJ45 (Ethernet) x2, USB 3.0 Type-A x2	
Connectors – Outputs	HDMI	
Network Hardware	Dual band 802.11 a/b/g/n MIMO PCIe half mini card, 2.4 GHz with Intel, AMT support, 802.3 10/100/1000 Base-T with Wake on LAN x2	
System		
Included Accessories	Power cord, Remote, Stylus, HDMI Cable, USB cable, Quick Start Guide, USB WiFi Adapter, Wireless Keyboard with Integrated Touchpad (where allowed)	
Audible Noise	< 40 dBA at 77°F / 25°C	
Operating Conditions	41 to 95°F at 0 to 10000 ft / 5 to 35°C at 0 to 3048 m	
Power Consumption	440.0W max	
Mounting Pattern	VESA 400x700mm with M8 screws	
Product Warranty	1 year	
Product Dimensions	47.3 x 78.3 x 4.6 in / 1201.4 x 1988.8 x 116.8 mm	

Display	INF86MC31
Product Weight	184.5 lbs / 83.7 kg
Shipping Dimensions	58.7 x 86.6 x 14.2 in / 1491 x 2199.6 x 360.7 mm
Shipping Weight	249 lbs / 112.9 kg

* Product specifications, terms, and offerings are subject to change at any time without notice.

Accessories

- SimpleShare Presentation System (INA-SIMPS1)
- Extra Large Mobile Cart for up to 86-inch Display (INF-MCART-PL)
- Extra Large Wall Mount for up to 86-inch Display (INF-WALLMNT3)
- SimpleShare (INA-SIMS1)
- SimpleShare Touch Presentation System (INA-SIMINT1)
- Deluxe Mobile Cart for up to 100-inch Display (INA-MCARTDX)
- Mobile Cart for Vertical Lift Mount (Large) (INA-CARTBBXL)
- Vertical Lift Display Wall Mount (Large) (INA-MNTBB138)
- Floor Support for Lift Wall Mount (INA-SUPPORTBB)
- VESA Interface Bracket for Vertical Lift Mounts (Large) (INA-VESABBXL)
- Accessory Shelf for Mobile Cart or Floor Stand (INF-ACCYSHELF)
- Webcam Shelf for Pro Mobile Cart or Wall Mount (INF-VIDSHELF2)
- Virtual Training Services, 1 Hour (INS-VTRAINING1)
- Virtual Training Services, 2 Hours (INS-VTRAINING2)
- Virtual Training Services, 4 Hours (INS-VTRAINING4)
- 1 Year Extended Warranty for Select 86-inch Touchscreens (EPW-86BT1)
- 2 Year Extended Warranty for Select 86-inch Touchscreens (EPW-86BT2)