INF86MC31

Essential tools for collaboration

Part #: INF86MC31

InFocus

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.

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 create and draw on a giant multi-screen canvas. Paste

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, 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	8 GB RAM
Operating System	Windows 10 Pro (64-bit)
Processor	i7-7500U Intel HD Graphics 620
Connectors – Inputs	3.5mm stereo audio, RJ45 (Ethernet) ×2, 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 ×2
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
Product Weight	184.5 lbs / 83.7 kg

Display	INF86MC31	
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 Wall Mount for up to 86-inch Display (INF-WALLMNT3)

SimpleShare (INA-SIMS1)

SimpleShare Touch Presentation System (INA-SIMINT1)

Camera and Microphone Array (HW-CAMERA-4)

Wireless Keyboard with Touchpad (HW-KEYBDTOUCH)

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)

Extended Warranty - Select 86-inch Touchscreens - 1 Year (EPW-86BT1)

Extended Warranty - Select 86-inch Touchscreens - 2 Years (EPW-86BT2)