

INF55MC01



Essential tools for collaboration

Part #: INF55MC01

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

- ◆ 55-inch 4K anti-glare display
- ◆ Interactive touch panel with multiple video inputs and multiple touch ports
- ◆ OPS bay for optional Intel based Windows 10 powered PC
- ◆ 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
- ◆ Total Touch Control™ to change source and setting on screen - no need for a remote



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.



Add the Power of a PC

Upgrade to a Mondopad Core with a 7th generation Intel i7 PC to build a more powerful touchscreen solution for your specific need. Maximize the power of Windows 10 Pro on a fluid, multi-

touch screen to bring your special application to life in any setting.

Bring Your Own Device

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

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 - save your notes as

an image - and email it directly from the Mondopad. Easily manage common or secure files through email, office network, USB drives, and cloud-based services like Dropbox.

Capture Ideas on an 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 backgrounds and images onto a whiteboard, annotate on top, save, and email directly from the Mondopad.

Specifications*

Display	INF55MC01
Diagonal Size	55"
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	350 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 4, 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, USB-B x2 (for touch control), RCA L/R audio
Power Standard	AC 100 to 240V, 50/60
Panel Brightness Lifetime	50,000 hours (minimum)
PC	
PC Hardware	OPS Bay
System	
Included Accessories	Power cord, Remote, Stylus, HDMI Cable, USB cable, Quick Start Guide, USB WiFi Adapter
Audible Noise	< 40 dBA at 77°F / 25°C
Operating Conditions	32 to 104°F at 0 to 10000 ft / 0 to 40°C at 0 to 3048 m
Power Consumption	140.0W max
Mounting Pattern	VESA 300x300mm with M6 screws
Product Warranty	1 year
Product Dimensions	30.8 x 50.8 x 4.2 in / 782.3 x 1290.3 x 106.7 mm
Product Weight	84 lbs / 38.1 kg
Shipping Dimensions	38 x 59.8 x 9.6 in / 965.2 x 1518.9 x 243.8 mm
Shipping Weight	110 lbs / 49.9 kg

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

Accessories

SimpleShare Presentation System (INA-SIMPS1)
Mobile Cart Pro for up to 75-inch Displays (Black) (INF-MOBCARTPRO-B)
Wall Mount for up to 75-inch Display (INF-WALLMNT2)
SimpleShare (INA-SIMS1)
SimpleShare Touch Presentation System (INA-SIMINT1)
Floor Stand for up to 75-inch Displays (INF-FLRSTND)
Mobile Cart for up to 75-inch Displays (INF-MOBCART)
Extra Large Mobile Cart for up to 86-inch Display (INF-MCART-PL)
Deluxe Mobile Cart for up to 100-inch Display (INA-MCARTDX)
Mobile Cart for Vertical Lift Mount (INA-CARTBB)
Vertical Lift Display Wall Mount (INA-MNTBB70)
Floor Support for Lift Wall Mount (INA-SUPPORTBB)
VESA Interface Bracket for Vertical Lift Mounts (INA-VESABB)
Accessory Shelf for Mobile Cart or Floor Stand (INF-ACCYSHELF)
Accessory Shelf for Pro Mobile Cart (Black) (INF-ACCYSHELFPRO-B)
Webcam Shelf for Mobile Cart or Floor Stand (INF-VIDSHELF)
Webcam Shelf for Pro Mobile Cart or Wall Mount (INF-VIDSHELF2)
Lift Case for 55-inch to 65-inch Displays (CA-ATALIFT65)
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 55-inch Touchscreens (EPW-55JT1)
2 Year Extended Warranty for Select 55-inch Touchscreens (EPW-55JT2)