

# InFocus Touch Screen Solutions

#### **Mondopad**

Touchscreen collaboration solution for video conferencing, annotation and more



# BIG TOULH

**BigTouch** 

Touchscreen Win8 PC

#### **JTouch**

Touchscreen Display



#### **Accessories**

Carts, mounts, video and audio components, adapters, software and more



205 Westwood Ave, Long Branch, NJ 07740 Phone: 866-94 BOARDS (26273) / (732)-222-1511 Fax: (732)-222-7088 | E-mail: sales@touchboards.com



#### Communicate and Collaborate Better Than Ever

An InFocus<sup>®</sup> Mondopad<sup>™</sup> puts everything you need to visually present, capture and share ideas at your fingertips – all integrated into a single device.

Present, annotate and collaborate on a giant tablet with meeting participants in the room and around the world.

Mondopad streamlines meetings and allows people to communicate clearly to get the job done fast. You'll bridge communication gaps, save time and money on travel, and never look back.

- Multi-touch high definition display in 55" and 70" sizes
- O Flexible and expandable with built-in Windows PC
- O Digital interactive whiteboard and document annotation
- Business-class video conferencing
- O Share, view and control from your tablet or smartphone
- Full copy of Microsoft® Office ensures file compatibility
- O Removable PC is interchangeable between 55" and 70" models

#### **Familiar Applications Optimized for Touch**

Sharing documents and visuals during a meeting is amazingly easy with the Mondopad's intuitive and familiar folder structure.

- O Add, remove and launch documents from the Mondopad's View/Share folder
- Quickly switch between multiple Windows apps and the Mondopad app
- Use all of the office documents (PowerPoint, Word, Excel, PDF, JPGs and more) that you use every day

#### Specifications\*

Display	INF5520a	INF7021	
Size	55"	70"	
Resolution	Full HD 1920 × 1080		
Technology	CCFL LCD	LED edge lit LCD	
Inputs	HDMI × 2, VGA (HD15 VESA), Component, S-Video, Composite, RS232, RCA stereo audio × 2, 3.5 mm stereo mini-jack, USB Type-B to touch screen controller board	HDMI x 2, VGA (HD15 VESA), RS232, 3.5mm stereo mini-jack, RCA stereo audio in, 3.5mm stereo audio in, USB Type-B to touch screen controller board	
Outputs	RCA stereo audio (L/R) output for sound bar or other external A/V system	RCA audio stereo (L/R) output, 3.5mm stereo mini jack out for sound bar	
Touch Screen	Edge-to-edge quad camera multi-touch system with support for 5 point gestures and Windows 8		

PC	INF5520a	INF7021	
Processor	Intel® Core i5-2520m, Q67 chipset	Intel® Core i7-4770T, Q87 chipset	
Memory	4 GB RAM	8 GB RAM	
Hard Drive	SSD 120GB		
LAN (2×)	802.3 10/100/1000 Base-T with Wake on LAN		
Wi-Fi	Dual band 802.11 a/b/g/n MIMO PCIe half mini card, 2.4 GHz with Intel, AMT support		
Input Connections	USB Type-A × 6 (4 on side of display, 2 on PC (1 used by camera), Ethernet (RJ45 × 2)	USB Type-A x 7 (4 on side of display, 1 on top of display (used by camera), 2 on PC), Ethernet (RJ45 x 2)	
Output Connections	Optional USB 2.0 to HDMI adapter	HDMI out	
Bluetooth	N/A	4.0	
Operating System	Windows 7 Pro 64bit		
Included Software	Mondopad Collaboration Software Suite, Microsoft Office Home & Business 32bit		



#### **Video Connect to the World**

If you use an enterprise video conferencing system, you can collaborate using leading cloud, client and SIP video conferencing solutions.

- Add Mondopad as a SIP end point on your video conference server or service
- Install your desktop client onto Mondopad for your existing video conferencing system, just like you would a PC
- Works with major video conferencing platforms, such as Polycom, LifeSize, Cisco, and Tandberg

#### **Whiteboard and Annotation**

Mondopad's whiteboard and annotation apps make it easy to brainstorm and capture and share ideas.

- A complete set of writing and drawing tools, pens, highlighters, shapes and lines are at your fingertips
- Whiteboard drawings and notes on your meeting visuals can be collected, saved and emailed to meeting participants right from the Mondopad

#### Camera

Resolution: 1280 × 720

Frame rate: 22 fps at HD with H.264+YUV (2-way) Lens and Field of View: F/2.0, 3P Lens; FOV(D) 56.8° in HD mode, FOV(D) 50° in VGA mode 1.0× zoom, FOV(D) 30° in

VGA mode 1.6× zoom Audio support: 4 built-in Unidirectional microphones

Interface: USB 2.0 High Speed

Focus: Auto focus

Tilt: Manual up/down and left/right ±40°

Power via USB

#### Soundbar

Power: 100 – 240 volts AC, 50 – 60Hz

Speaker Drivers (L&R): Two 3" and one 3/4" Aluminum Neodymium Tweeter (per side)

Power Output (RMS): 25 watts/channel @ 1% THD, 1KHz, 2-channels drive, 70 watts total system PEAK

Frequency Response: 90 Hz to 20 KHz

#### System

Product Weight

INF5520a: 134.4 lbs / 61 kg INF7021: 170 lbs / 77.1 kg

Product Dimensions (W  $\times$  D  $\times$  H)

INF5520a:  $53 \times 5.5 \times 38.3$  in /  $1346 \times 140 \times 973$  mm INF7021:  $65.7 \times 4 \times 45$  in /  $1669 \times 102 \times 1143$  mm

Accessories Included\*\*: Wireless keyboard (where allowed), wireless mouse (where allowed), stylus, VGA cable, USB cable, security screws, security screw removal tool, power cord, remote, quick setup guide, sound bar assembly, camera assembly, foot assembly (feet not inlcuded with INF7021) Warranty: 1 year limited, extended warranties available Operating Temperature: 41 to 95°F at 0 to 10K ft / 5 to 35°C

Power Consumption: INF5520a: 240W max INF7021: 275W max

at 0 to 3,048 m

Energy Star: 5.1 for display and PC





#### The touch PC that demands an audience

Windows 8 combines the fun of a tablet with the productivity of a PC, and the InFocus BigTouch amplifies that beautiful, fast and fluid touch experience for your shared work space.

- Windows 8 Pro experience on a 55-inch or 70-inch 1080p touch display
- O Run all your Windows apps, even the older ones, in touch mode
- O Highly customizable for your needs and your PC applications
- O Intel Core i5 processor with fast solid state hard drive
- Wireless mouse and keyboard included

#### **Maximize Windows 8 Touch Capabilities**

Windows 8 was built for touch and online connectivity and now you can have the device that maximizes that experience on a large scale in the InFocus BigTouch.

- Use the 5-point touch display with intuitive Windows 8 gestures to interact with your content
- Personalize the Start screen with tiles that connect to a person, app, website, folder or whatever else is important to you
- O Familiar Windows desktop that you've used before
- Use your apps, get more apps in the Windows Store, and arrange them all the way you want
- Multi-task by snapping two apps side-by-side
- Enhanced features to easily connect to your networks, access files in the cloud, encrypt data, and more

#### **Specifications\***

Display	INF55WIN8	INF7011	
Size	55"	70"	
Resolution	Full HD 1920 × 1080		
Technology	CCFL LCD	LED edge lit LCD	
Inputs	HDMI 1.3 × 2, VGA (HD15 VESA), Component, S-Video, Composite, RS232, RCA stereo audio × 2, 3.5 mm stereo mini-jack, USB Type-B to touch screen controller board	HDMI x 2, VGA (HD15 VESA), 3.5mm stereo mini-jack, RCA stereo audio in, 3.5mm stereo audio in, USB Type-B to touch screen controller board	
Outputs	RCA stereo audio (L/R) output	RCA audio stereo (L/R) output, 3.5mm stereo mini jack out	
Touch Screen	Edge-to-edge quad camera multi-touch system with support for 5 point Windows 8 gestures		

PC	INF55WIN8	INF7011	
Processor	Intel® Core i5-2520m, QM67 chipset with support for AMT 7.1		
Memory	4 GB of DDR3		
Hard Drive	SSD 120GB		
LAN (2×)	802.3 10/100/1000 Base-T with Wake on LAN		
Wi-Fi	Dual band 802.11 a/b/g/n MIMO PCIe half mini card, 2.4 GHz with Intel, AMT support		
Input Connections	USB Type-A $\times$ 6 (4 on side of display, 2 on PC, Ethernet (RJ45 $\times$ 2)	USB Type-A x 7 (4 on side of display, 1 on top of display, 2 on PC), Ethernet (RJ45 x 2)	
Output Connections	Optional USB 2.0 to HDMI adapter (for display out)		
Operating System	Windows 8 Pro		



#### The Tablet Experience...Magnified

Tablets are fun. Touch is intuitive. The InFocus BigTouch employs a beautiful 55-inch or 70-inch display that allows that enjoyable experience, and your content, to be seen and shared.

- Brilliant full HD (1920 x 1080) display shows off your content with incredible brightness, color and clarity
- Five-point touch screen uses four sensors, one in each corner of the screen, to deliver exceptionally accurate touches, swipes and gestures
- Windows 8 gestures such as tap, slide, swipe, pinch, and rotate can be used to get a global view of everything on the screen and slide back and forth to find what you're looking for
- Wireless keyboard and mouse also included to easily control the display from your seat

#### Whiteboard Like a Pro (optional)

Add our optional BigNote whiteboarding app to turn your BigTouch into the best digital whiteboard available.

- Wide assortment of pens, colors and shapes
- O Whiteboard on up to 10 square feet of space
- O Annotate on screen and save the changes
- O BigNote files are cross-compatible with Mondopad's whiteboard app
- Use BigNote on any PC running Windows 7 or Windows 8

#### **System**

Product Weight

INF55WIN8: 122.4 lbs / 55.5 kg INF7011: 155 lbs / 70.3 kg

Product Dimensions (W x D x H)

INF55WIN8: 53 x 5.5 x 32.3 in / 1346 x 140 x 820 mm INF7011: 65.7 x 4 x 41 in / 1669 x 102 x 1041 mm

Accessories Included\*\*: Wireless keyboard (where allowed), wireless mouse (where allowed), cleaning cloth, VGA cable, USB cable, security screws with removal tool, power cord, remote control, quick setup guide, feet/table stand assembly (feet not included with INF7011)

Warranty: 1 year limited, extended warranties available Operating Temperature: 41 to  $95^{\circ}F$  at 0 to 10K ft / 5 to  $35^{\circ}C$  at 0 to 3,048 m

Noise: <40dBA @ 77°F / 25°C Power Consumption: INF55WIN8: 240W max INF7011: 275W max

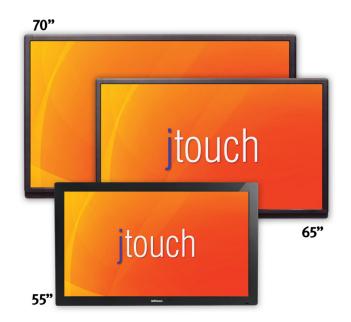
Energy Star: 5.1 for display and PC



### Large touchscreen displays to engage your audience and fit your budget

The InFocus JTouch™ combines precise touchscreen technology with a bright, colorful LCD display to engage audiences in classrooms and beyond.

- 55-inch, 65-inch or 70-inch 1080p touch display for a great price
- O Run all your Windows apps, even the older ones, in touch mode
- O Your content will be interactive, bright and crisp in any light
- Accurate and responsive touch overlay with multi-touch capability
- Multiple ways to quickly connect and display your notebook



#### **Specifications\***

Display	INF5520a-NOPC	INF6501a	INF7001	
Size	55" diagonal	65" diagonal	70" diagonal	
Resolution	1920 × 1080			
Technology	CCFL LCD	E-LED LCD		
Computer Compatibility	Display: PC, Mac Touch: PC (Windows gestures), Mac (single point touch only)			
Input Connections	HDMI x 2, VGA (HD15 VESA), Component, S-Video, Composite, RS232, RCA stereo audio x 2, 3.5 mm stereo audio in, USB Type-B for touch screen controller board	HDMI, DVI, VGA (HD15 VESA), 3.5mm stereo audio in, 3.5mm stereo audio out, USB Type-A cable to touch system panel board	HDMI x 2, HDMI (ARC) x 1, VGA (HD15 VESA), USB Type A x 2, SPDIF Optical, Component, RCA stereo audio (L/R) in, 3.5mm stereo audio in, LAN, USB Type-A cable to touch system panel board	
Output Connections	RCA audio stereo (L/R) output	3.5mm stereo audio out		
Touch Screen	Edge-to-edge multi-touch system with support for Windows 7/8 gestures (PC only). Glass protection overlay for LCD surface. USB Type A cable from touch system panel board to PC.			
Touch Points	5-point	4-point		

#### System

Accessories Included: Power cord, remote control, user guide, feet/table stand assembly (feet not included with INF6501a or INF7001)

Warranty: 1 Year

Product Weight:

INF5520a-NOPC: 122.4 lbs / 55.5 kg

INF7001: 121.3 lbs / 55 kg

**Product Dimensions:** 

INF5520a-NOPC: 53 x 5.5 x 32.3 in / 346 x 140 x 820 mm

INF7001: 64.3 x 3.7 x 38.8 in / 1632 x 94 x 986 mm

Shipping Weight:

INF5520a-NOPC: 135 lbs / 61.2 kg

INF6501a: 150 lbs / 68 kg INF7001: 154 lbs / 69.8 kg

Shipping Dimensions:

INF5520a-NOPC: 58.7 x 14 x 38.4 in / 1490 x 352 x 975 mm INF6501a: 68 x 9.5 x 40 in / 1727 x 241 x 1016 mm

INF7001:  $70.6 \times 9.5 \times 43.7$  in /  $1792 \times 240 \times 1110$  mm Operating Conditions:

41 to 95°F at 0 to 10K ft / 5 to 35°C at 0 to 3,048 m

Noise: <40dBA @ 77° F / 25°C

Power Consumption:

INF5520a-NOPC: 175W max

INF6501a, INF7001: 210W max

Energy Star: 5.1 for display and PC

#### **InFocus Touch Display Comparison**

	Mondopad	BigTouch	JTouch
Touch Display Sizes	55-inch   70-inch	55-inch   70-inch	55-inch   65-inch   70-inch
PC Built In	Standard (Windows 7)	Standard (Windows 8)	N/A
Webcam, microphone, and speaker bar	St <mark>anda</mark> rd	O <mark>ption</mark> al	N/A
Videoconferencing software	St <mark>anda</mark> rd	Op <mark>tion</mark> al (Coming Soon: InFoc <mark>us Bi</mark> gConnect software)	N/A
Microsoft Office	St <mark>anda</mark> rd	O <mark>ption</mark> al (Purchase <mark>via M</mark> icrosoft)	N/A
Whiteboard and annotation	St <mark>anda</mark> rd	O <mark>ption</mark> al (InFocus Bi <mark>gNot</mark> e software)	O <mark>ption</mark> al (BigNote software <mark>ins</mark> talled on your PC)

## Accessories for Mondopad, BigTouch and JTouch



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	I	Works with	Fax: (732)-222-7088	E-mail: sales@touchboards.
Audio and Video	Mondopad	BigTouch	JTouch	Part Number
RealCam Pan/Tilt/Zoom Camera and Converter Bundle  - True HD 1080p resolution  - Pan/tilt/zoom control with included remote  - DVI-to-USB converter included (no drivers needed)	Yes	Yes	No	INF-SPTZ
Camera and Microphone Array  - 720p camera with 4 built-in microphones  - Manual tilt up/down and left/right	Included	Yes	No	HW-CAMERA-1
Soundbar for 55-inch Display - 50-watt stereo soundbar tuned for voice communications	Included	Yes (55 inch only)	No	HW-SOUNDBAR-1
Soundbars for 70-inch Display - Two 25-watt stereo soundbars tuned for voice communications	Included	Yes (70 inch only)	Yes	HW-SOUNDBAR-4
Carts and Mounts				
Pro Mobile Cart  - Adjustable cart on wheels for easy mobility  - Fits 55-inch and 70-inch models	Yes	Yes	Yes	INF-MOBCARTPRO-B (Black) INF-MOBCARTPRO-S (Silver)
Mobile Cart - Adjustable cart on wheels for easy mobility	Yes (55 inch only)	Yes (55 inch only)	No	INF-MOBCART
Floor Stand - Height adjustment: 4 - 6 feet	Yes	Yes	Yes	INF-FLRSTND
Wall Mount - Adjustable wall mount for 55" or 70" display	Yes	Yes	Yes	INF-WALLMNT2
Value Wall Mount - Flat wall mount for 55" or 70" display	Yes	Yes	Yes	SP-INF-WALLMNT
Adapters USB to HDMI Adapter - Add "display out" functionality to a Mondopad or BigTouch	Yes	Yes	No	HW-USB2HDMI
Mondopad Polycom Conference Link Cable - Turns a Polycom speakerphone into the microphone and speakers for a Mondopad	Yes	No	No	INF-POLYCBLE
PC-Based Options				
PC Upgrade Module - Faster PC with Intel i7 processor and 8 GB RAM - HDMI out and Bluetooth	(55 inch only)	Yes	No	PC-I7-4770TM (Mondopad) PC-I7-4770TB (BigTouch)
BigNote Whiteboard Software  - Add whiteboard and annotation functionality to a BigTouch or other PC - Pens, highlighters, shapes and lines in multiple colors	Functionality included	Yes	(on your PC)	INS-BIGNOTE
Services 121 Video Calling Service				IN121-1Y
- Video calling between two SIP or H.323 videoconferencing devices - 1-, 2-, and 3-year options	Yes	No	No	IN121-2Y IN121-3Y
ConX Group Videoconferencing Service  - Host cloud-based video meetings that people can join from any SIP or H.323 device or audio-only phone  - 12 participants, High Definition (INCONX12HD1Y)  - 12 participants, Standard Definition (INCONX12SD1Y)  - 6 participants, High Definition (INCONX6HD1Y)  - 6 participants, Standard Definition (INCONX6SD1Y)	Yes	No	No	INCONX12HD1Y INCONX12SD1Y INCONX6HD1Y INCONX6SD1Y
2-Hour Mondopad Training - 2 hours of virtual training to help get the most from Mondopad	Yes	No	No	INF-VT2
4-Hour Mondopad Training - 4 hours of virtual training to help get the most from Mondopad	Yes	No	No	INF-VT4
Warranties				
1-Year Extended Warranty - Extends the warranty of the touch panel by 12 months	Yes	Yes	Yes	EPWINF1
2-Year Extended Warranty - Extends the warranty of the touch panel by 24 months	Yes	Yes	Yes	EPWINF2

Product specifications, terms, and offerings are subject to change at any time without notice. Keyboard and/or mouse may not be shipped to all countries.

