

# **Touchscreen Solutions**

Mondopad | BigTouch | JTouch



## InFocus

## InFocus Touchscreen Comparison

## The Right Tool for the Right Application

Mondopad, BigTouch and JTouch are complementary products that address different requirements and specific applications.







#### Mondopad

An integrated collaboration platform that enables:

- · Video calling
- · Interactive whiteboarding
- · Document annotation
- · Viewing, editing and sharing
- Microsoft Office files

## BigTouch

A large touch-enabled Windows Pro computer

- Enables installation of any PC software
- Powered by Windows 8 Pro or Windows 10 Pro
- Whiteboard with optional BigNote software

## JTouch Interactive Display

A large touch-enabled display; upgrade options include:

- Interactive digital whiteboarding
- · Wireless device presentation
- · Web browsing
- · Capacitive touch on select models
- · Dual landscape or portrait orientation

	Mondopad	BigTouch	JTouch	
Size	57-inch   65-inch   70-inch   80-inch	57-inch   65-inch   70-inch   80-inch	40-inch   57-inch   65-inch   70-inch   80-inch	
Digital Whiteboard	Yes	Optional with InFocus BigNote software	Available in select models	
Wireless Device Display	Yes	N/A	Available in select models	
Web Browser	Yes	Yes	Available in select models	
Other Software	Video conferencing, Microsoft Office Suite	Optional BigNote and BigConnect software	N/A	
Hardware	Touch display w/ built-in PC, webcam, microphones, and sound bars	Touch display w/ built-in PC	Touch Display	
Operating System Windows 7 Pro 64 bit and Window Pro 64 bit (80-inch only)		Windows 8 Pro (57 & 70-inch), Windows 10 Pro (65 & 80-inch)	N/A	



# Mondopad

#### In-room and remote visual collaboration made easy

Mondopad elegantly blends video calling, whiteboarding and more into one giant touchscreen PC for efficient face-to-face collaboration with people in any location. Bridge communication gaps, strengthen teams, capture and share information, and save time and money. You'll never want to meet without it.

#### **Key Features**

- Big, bright, high-resolution touch display everyone in the room can see
- · Native HD video calling and data sharing that's crystal clear
- · Interactive whiteboard and on-screen annotation
- · Built on a fast and flexible i7-based Windows PC
- Ultra-responsive projected capacitive touch available on 65-inch model

#### Whiteboard and Annotation

Whiteboard & annotation apps make it easy to brainstorm, capture & share ideas.

- · Create a whiteboard on a canvas of up to 100 display screens in size
- · Quickly and easily take notes on presentations, web pages, videos and more
- Save and email your drawings to meeting participants from the Mondopad

#### **Bring Your Own Device**

Securely connect and share content with Mondopad from PCs, Macs, Chromebooks, tablets or smartphones and make meetings more collaborative, productive and sustainable.

- · Wirelessly cast your device's screen to the Mondopad
- · Control the Mondopad with your device, such as advancing slides or annotating
- · People can video-call your Mondopad from a computer, tablet or smartphone

INF5720



#### Video Connect to the World

Bring people together to collaborate anytime without expensive travel, while still achieving the benefits of face-to-face interaction.

- Make and receive video calls right away with free InFocus 121 Basic video calling service for the first year
- Conduct instant 4-way conversations when you upgrade to InFocus 121 Premium video calling service
- If you have a video conference server or service, add Mondopad as a SIP endpoint or install the desktop client onto Mondopad

INF7021

### Specifications\*

Resolution Technology	57"	65" Full HD (1920 v 1080)	70"	80"						
Technology		Eull HD (1920 v 1080)								
0,		Full HD (1920 x 1080) 4K (3840 x 2160)								
HDMI	LED edge lit LCD									
Inputs RS232 audio ii x 5 (4	I x 2, VGA (HD15 VESA), component, 2, 3.5mm stereo audio in, RCA stereo in, 3.5mm microphone in, USB Type-A 4 on front, 1 on top used by camera), USB Type-B (for touch control)	HDMI x 4, VGA (HD15 VESA), component, RS232, 3.5mm stereo audio in, RCA stereo audio in, 3.5mm microphone in, USB Type-A x5 (4 on front, 1 on top used by camera) USB Type-B (for touch control)	HDMI x 2, VGA (HD15 VESA), component, RS232, 3.5mm stereo audio in, RCA stereo audio in, 3.5mm microphone in, USB Type-A x 5 (4 on front, 1 on top used by camera), USB Type-B (for touch control)	DisplayPort 1.2, HDMI 2.0 x2 (rear), HDMI 1.4 (rear), VGA, component, 3.5mm audio in, RCA stereo audio in, RS232 serial, USB 3.0 Type-A x5 (4 on side, 1 on top for camera), USB 2.0 Type-B (for touch control)						
Outputs	RCA ste	reo audio out (for sound bars), 3.5mm stereo a	udio out	RCA stereo audio out						
Touch Screen IR m	nulti-touch system with support for 5-point gestures	Edge-to-edge 10-point projected capacitive touch	IR multi-touch system with	support for 5-point gestures						
Warranty	1 year limited, extended warranties available									
PC	INF5720	NF5720 INF6521/INF6521AG INF7021		INF8022						
Processor	Intel <sup>®</sup> Core i7-47701	Intel Core i7-6700T, Q170 chipset with Intel vPro™ technology; Intel HD Graphics 530								
Memory	8 GB RAM									
Hard Drive	SSD 120GB	SSD 256GB								
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 3.0 Type-A x 2 (on PC), Ethernet (RJ45 x 2)									
Output Connections	HDMI out DisplayPort 1.2 out									
Bluetooth	4.0									
Operating System	Windows 7 Pro 64bit, cor	Windows 7 Pro 64bit, compatible with Windows 8	Windows 10 Pro 64bit							
	Microsoft Office Home & Business 32bit, Mondopad interface software									

INF6521/INF6521AG

INF8022

## **BigTouch**

#### The touch PC that demands an audience

BigTouch combines the fun of a tablet with the productivity of a PC in a giant, fast, and fluid touch experience for your classroom or other shared work space.

#### **Key Features**

- · Run all your Windows apps in touch mode
- · Highly customizable for your needs and your PC applications
- Intel Core i7 processor with fast solid state hard drive
- Wireless mouse and keyboard included
- Ultra-responsive projected capacitive touch available on 65-inch model

#### The Power of a PC at Your Fingertips

Maximize the touch experience on a large scale by adding the power of a PC.

- Personalize the Start screen with tiles that connect to a person, app, website, folder or whatever else is important to you
- Use your apps, get more apps in the Windows Store, and arrange them any way you want
- Enhanced features to easily connect to your networks, access files in the cloud, encrypt data, and more

### The Tablet Experience... Magnified

Tablets are fun. Touch is intuitive. The InFocus BigTouch employs a beautiful 57-inch, 65-inch, 70-inch or 80-inch display that allows that enjoyable experience, and your content, to be seen and shared.

- Brilliant 4K (80" model) or 1080p HD (70", 65", and 57" models) displays show off your content with incredible brightness, color and clarity
- Multiple point touchscreen delivers exceptionally accurate touches & swipes
- Windows gestures such as tap, slide, swipe, pinch, and rotate can be used to get a global view of everything on the screen



## Upgrade and Whiteboard Like a Pro

Add our BigNote whiteboarding software to turn your BigTouch into a full-featured digital whiteboard with document annotation.

- · Wide assortment of digital pens, colors and shapes
- Whiteboard on up to 10 square feet of space
- Annotate on screen and save the changes
- Cross-compatible with Mondopad's whiteboard app

Display	INF5711	INF5711 INF6511 INF7011							
Size	57" Diagonal	65" Diagonal	70" Diagonal	80" Diagonal					
Resolution		4K (3840 x 2160)							
Technology		LED edge lit LCD							
Inputs	HDMI x 2, VGA (HD15 VESA), component, RS232, 3.5mm stereo audio in, RCA stereo audio in, 3.5mm microphone in, USB Type-A x 5 (4 on front, 1 on top), USB Type-B (for touch control)	2, 3.5mm stereo audio in, RCA stereo in, 3.5mm microphone in, USB Type-A audio in, 3.5mm microphone in, USB Type-A audio in, 3.5mm microphone in, USB Type-B (for x5 (4 on front, 1 on top))		DisplayPort 1.2, HDMI 2.0 x 2 (rear), HDMI 1.4 (rear), VGA, component, 3.5mm audio in, RCA stereo audio in, RS232 serial, USB Type-A x 5 (4 on side, 1 on top), USB Type-B (for touch control)					
Outputs		RCA stereo audio out, 3.5mm stereo audio out		RCA stereo audio out					
Touch Screen	IR multi-touch system with support for Edge-to-edge 10-point projected 5-point Windows gestures capacitive touch								
Warranty		1 year limited, extended	d warranties available						
PC	INF5711	INF5711 INF6511 INF7011		INF8012*					
Processor		Intel (R) Core i7-6700T, Q170 chipset							
Memory	8 GB of RAM								
Hard Drive	SSD 120GB	SSD 120GB SSD 128GB SSD 120GB		SSD 256GB					
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 3.0 Type-A x 2 (on PC), Ethernet (RJ45 x 2)								
Output Connections	HDMI out DisplayPort 1.2 out								
Bluetooth		4,0							
Operating System	Windows 8 Pro - Windows 10 upgrade available	Windows 10 Pro	Windows 10 Pro Windows 8 Pro - Windows 10 upgrade available						

## **JTouch**

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

Engage audiences in classrooms, boardrooms, and beyond with a big, colorful touchscreen display. Upgrade with wireless collaboration and an interactive whiteboard to easily connect, share, and present content.

#### **Key Features**

- · Run all your apps, even the older ones, with touch
- · Multiple ways to quickly display and control your notebook
- · Ultra-responsive projected capacitive touch available (select models only)
- · Multiple-point touch interactivity
- Incredibly sharp 4K resolution (select models only)
- · On-board USB hub for added notebook versatility
- Built-in, full-featured digital whiteboard (select models only)
- Display a mobile device or notebook wirelessly (Wireless Collaboration models only)
- Access the Internet with the built-in web browser (Wireless Collaboration models only)
- Portrait or landscape orientation (40-inch models only)

#### Upgrade with Interactive Whiteboard

Draw, write, and capture notes.

- · Capture and save whiteboard notes electronically
- Write or draw with complete collection of pens, highlighters, shapes, lines and colors
- Paste backgrounds and images onto a whiteboard or wallpaper the entire canvas
- Email information directly from the JTouch (Wireless Collaboration models only)



## Bring Your Display to Life with 4K

Our 80" Mondopad, BigTouch, and JTouch displays, and our INF7002WB JTouch display, now feature 4K resolution for an incredibly sharp, vivid picture. Boost the impact of your content and make every meeting or presentation more engaging, informative, and memorable with 4K.

- More pixels mean more detail and depth for amazingly life-like images
- · Enhanced color rendering
- Presenters benefit from crisp, clear images up close
- Audiences enjoy vibrant, detailed images, even from the back of a conference room



#### **Enhance with Wireless Collaboration**

Make meetings and lessons more efficient and engaging.

- · Robust and reliable connection via special apps with extra features:
  - Annotation from your smartphone or tablet mobile device
  - Built-in support for cloud drive services
  - Use your device's camera as a document camera
- · See content from four devices at once with QuadView
- The Moderator feature empowers teachers to control a classroom full of student devices and choose who presents
- The Follow feature lets the audience follow along with the presented content from their own device
- · Connect natively with AirPlay or Miracast, or via Chrome extension
- On-board video decoding displays HD video seamlessly, even at high resolutions
- · Connect to your network to create a new, secure wireless access point





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

## **Specifications**\*

Display	INF4030 INF4030p	INF4030CB INF4030CBp	INF5701 IN5701p	INF6501w INF6501wp	INF6501wAG INF6501wAGp	INF6501CB INF6501CBp	INF6501CBAG INF6501CBAGp	INF6502WB INF6502WBp	INF6502WBAG INF6502WBAGp	INF7001a INF7001ap	IN7001aAG INF700aAGp	INF7002WB	INF8002*
Size	4	40"	57"	65"				70"					80"
Resolution		Full HD (1920 x 1080)							4K (3840 x 2160)				
Anti-Glare		No	ס		Yes	No	Yes	No	Yes	No	Yes	No	Yes & Gorilla Glass
Technology				LED edge-lit	LCD			Direct WLED backlight LED edge-lit LCD			Direct WLED Backlight	LED edge-lit LCD	
Computer Touch Compatibility (via USB)							PC, Mac, Chromebo	ook					
Inputs	composite, 3.5 stereo audio, for touch s USB-A × 2 o × 2 on bottor	GA, component, 5mm audio, RCA ,RS232, USB-B creen control, n panel, USB-A n for embedded tware	HDMI × 2, VGA, RS232, RCA stereo audio, 3.5mm stereo audio, USB-B for touchscreen control	HDMI x 4, VGA, component, composite, USB hub (USB 3.0 x 4), LAN, 3.5mm audio in, RCA stereo audio in, RS232, USB-B port for touchscreen control		HDMI × 4, VGA (HD15 VESA), component, RS232, 3.5mm stereo audio, RCA stereo audio, 3.5mm microphone, USB Type-A × 5, USB Type-B		HDMI × 2, VGA, RS232, RCA stereo audio, 3.5mm stereo audio, USB-B for touchscreen control		DisplayPort 1.2, HDMI 2.0 x 2, HDMI 1.4, VGA, component, 3.5mm audio, RCA stereo, RS232, USB-B for touchscreen control	DisplayPort 1.2, HDMI 2.0 × 2(Rear), HDMI 1.4, VGA, Component, 3.5mm audio, RCA stereo audio, RS232 Serial, USB 3.0 Type-A x5, USB 3.0 Type-B		
Outputs	RCA	A audio	RCA stereo a	udio out, 3.5mm stereo audio out RCA audio			A audio	RCA stereo audio out, 3.5mm stereo audio out				L	
Touch Screen	Projected ca	apacitive touch	5-point	Edge-to-edge IR 6-point touch system		Projected capacitive touch		IR multi- touch system. Glass protection overlay for LCD surface. USB Type A cable from touch system panel board to computer.	Projected capacitive touch	IR multi- touch system. Glass protection overlay for LCD surface. USB Type A cable from touch system panel board to computer.			
Audio				10W x 2 inte	grated stereo spea	kers							
Warranty	1 year 2 years						1 year						

<sup>\*</sup> North America only

## Wireless Collaboration Solution (available in INF6501CB/INF6501CBp, INF6501CBAG/INF6501CBAGp, and INF4030CB/INF4030CBp)

App-based Casting Compatibility	Windows, Apple OSX, Android, IOS, and Chrome OS (LiteShow Manager and MirrorOp app**)		
Native Casting Compatibility	Chrome and specific versions of Android, Windows, and Apple operating systems (Airplay*, Miracast*, and InFocus LightCast Sender**)		
Wireless Range	Up to 300 ft/91 m		
Data Rate	Wireless: Up to 150 Mbps LAN: 10/100		
Wi-Fi Compliant	802.11 b/g/n with MIMO		
Security	IEEE Standard 64/128 bit WEP/WPA/WPA2-PSK/WPA-Enterprise		
Connectivity	802.11 b/g/n (2 dipole antenna), RJ-45 (10Base-TX), VGA, HDMI, USB Type A x 3, 3.5 mm audio out		
Video/Audio Decoding	MPEG1, MPEG2, MPEG4, DivX*3/4/5, Xvid, WMV 9, MP3, WMA		

**Accessories for Touch Displays** 

Audio and Video	Mondopad	Works with BigTouch	JTouch	Part Number INA-PTZ-3	
RealCam Pan/Tilt/Zoom Camera - True HD 1080p resolution - Pan/tilt/zoom control with included remote	✓	$\checkmark$	N/A		
Camera and Microphone Array  - 720p camera with 3 built-in microphones  - Manual tilt up/down and left/right	Included	✓	N/A	HW-CAMERA-2	
Thunder Speakerphone - Tabletop speaker and microphone for Mondopad or other communication device	✓	✓	N/A	INA-TH150	
SIP2Phone - Mondopad audio bridge/adapter for an analog speakerphone	✓	N/A	N/A	INASIP2PHONE	
Mondopad Polycom Conference Link Cable - Turns a Polycom speakerphone into the microphone and speakers for a Mondopad	✓	N/A	N/A	INF-POLYCBLE	
Soundbars - Two 25-watt stereo soundbars tuned for voice and multi-media	Included	✓	(except 65-inch)	HW-SOUNDBAR-4	
Carts and Mounts Large Mobile Cart - Adjustable cart on wheels for easy mobility - Fits any size display	✓	✓	✓	INF-MCART-PL	
Pro Mobile Cart - Adjustable cart on wheels for easy mobility - Fits 57-inch, 65-inch and 70-inch models	✓	✓	✓	INF-MOBCARTPRO-B (Black) INF-MOBCARTPRO-S (Silver)	
Deluxe Mobile Cart -Adjustable cart on wheels for 57", 65", 70" or 80" display -Includes PTZ camera mount and accessories shelf	✓	✓	✓	INA-MCARTDX	
Mobile Cart - Adjustable cart on wheels for a 57", 65" or 70" display	✓	✓	<b>√</b>	INF-MOBCART	
Floor Stand - Height adjustment: 4 - 6 feet	✓	✓	✓	INF-FLRSTND	
DigiEasel Floor Stand - Stand for 40-inch DigiEasel display	N/A	N/A	(40-inch only)	INA-STNDSM	
Large Wall Mount - Adjustable wall mount for any size display	✓	✓	✓	INF-WALLMNT3	
Wall Mount - Adjustable wall mount for 40", 57", 65" or 70" display	✓	✓	✓	INF-WALLMNT2	
Lift Assist Mounts  - Raise and lower the display with spring-assisted ease  - Wall mount and mobile cart options for any size display	✓	✓	✓	INA-MNTBB70, INA-MNTBB95, INA-CARTBB, INA SUPPORTBB, INA-VESABB	
Software BigConnect Video Calling Software - Make video calls from your PC to other SIP end points	Functionality included	✓	N/A	INS-BCONNECT	
BigNote Whiteboard Software  - Add whiteboard and annotation functionality to a BigTouch or other PC  - Pens, highlighters, shapes and lines in multiple colors	Functionality included	✓	✓	INS-BIGNOTE	
BigTouch-to-Mondopad Upgrade - Add Mondopad software and Microsoft Office to a BigTouch	Functionality included	✓	N/A	INSMPWIN8SW	
Services  121 Video Calling - 121 Basic service for video calling between two devices - 121 Premium service to add 4-way video calling and custom SIP address - 1, 2-, and 3-year options	✓	N/A	N/A	8 SKUs	
ConX Video Meeting  - Host cloud-based video meetings that people can join from any SIP or H.323 device, web browser or audio-only phone  - 6-, 12-, or 25-participant options - 1-, 2- or 3-year options	✓	N/A	N/A	9 SKUs	
Training Services - 2 hours or 4 hours of virtual training to help get the most from Mondopad and video conferencing services	✓	N/A	N/A	INF-VT2 (2-hour) INF-VT4 (4-hour)	
Warranties Extended Hardware Warranties - Extends the warranty of the touch panel by 1 or 2 years	✓	✓	✓	12 SKUs	
Software Maintenance Plans - 1- or 2-year plans to ensure you have the most up-to-date Mondopad software	✓	N/A	N/A	EPWS0FTPLAN1 EPWS0FTPLAN2	
Premier Coverage Plans (hardware and software) - Extended hardware warranty and software maintenance plans for 1 or 2 years	✓	✓	N/A	10 SKUs	

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.