

## **JTouch** Interactive Displays

# Touchboards

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



Touchscreen displays to captivate and collaborate with audiences of all types

www.infocus.com

## **The JTouch Family**

Part#s: INF4030, INF4032, INF5701, INF6501w, INF6501wAG, INF6501c, INF6501cAG, INF7001a, INF8002

**InFocus** Collaboration That Works

Enrich and engage audiences in huddle spaces, classrooms, boardrooms, and beyond with the JTouch family of bright, colorful LCD touchscreen displays.

Available with a digital whiteboard or LightCast Technology for wireless casting and web browsing, JTouch provides amazing versatility and convenience, so you can collaborate at a moment's notice.

#### **Brightness and Clarity**

JTouch helps you get your message across and connect with your audience with incredible brightness, color, and clarity. Your images, text, and video will be seen from anywhere in the room, even in large spaces with high ambient light.

## Engage Your Audience with Touch

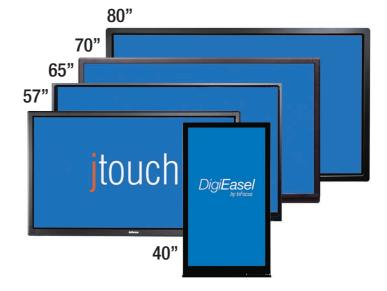
Whether you're in a classroom, a boardroom, or at a trade show, the interactivity of JTouch engages audiences and encourages participation. JTouch gets students involved, attracts customers, and provides a great medium for testing and presenting touch-enabled applications.

#### Easy to Connect

JTouch provides multiple ways to display your content, including HDMI, VGA, and wireless via Lightcast Technology, available in select JTouch models. To enable touch, simply connect the JTouch to your computer via USB.



Choose from a variety of InFocus mobile carts so that you can move your JTouch from room to room- wherever it's needed most.



- 1080p display with accurate and responsive multi-touch
- Incredibly sharp 4K resolution now available on 80-inch model
- Interactive, bright, crisp content in any light
- Quickly connect and display your notebook via HDMI, VGA, and more
- Easily share your mobile device's screen on LightCast-enabled
  JTouch displays
- Built-in whiteboard and web browser (varies by model)
- Anti-glare models available



## Bring Your Display to Life with 4K

The 80-inch JTouch now features 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

### Draw or Write on a JTouch Whiteboard

Toss aside your stained dry erase board, and turn your display into a stand-alone, full-featured interactive whiteboard. The JTouch Whiteboard is available on all 40-inch and 65-inch models.

- Capture and save whiteboard notes electronically
- Email information directly from the whiteboard (INF4032, INF6501c, and INF6501cAG only)
- Comes with a complete collection of digital pens, highlighters, shapes, and lines in a spectrum of colors

## LightCast Technology

Available in the INF4032, INF6501c, and INF6501cAG models, LightCast Technology invigorates your JTouch with wireless content sharing and collaboration tools, making meetings or lessons of all types more engaging and efficient.

Mirror the screen of your wireless device on the JTouch display in seconds—it's easy and fast for users inside your organization, as well as guests. Or, browse the web and access cloud-based content. The JTouch with LightCast is a powerful, all-in-one tool for collaboration and creativity.

#### Cast Your Screen

Don't huddle around a tiny laptop or tablet with your team. Wirelessly cast your device's screen and share your content in comfort.

- Works with Android, Windows, and Apple iOS and OSX devices\*
- Cast using your device's native protocol Miracast for Android or Windows, or AirPlay (Mirroring mode) for Apple\*

#### Browse the Web

Access the world of online content and tools with LightCast's built-in web browser.

- Connect the JTouch to your network via WiFi or LAN
- Easily access cloud content using built-in bookmark settings
- Quickly access file sharing platforms, such as DropBox or Google Docs

## Capture Ideas As They Occur with DigiEasel

At 40-inches, DigiEasel is the most versatile and portable member of the JTouch family—ensuring that you capture the next big idea, whenever or wherever it strikes.

Available as a stand-alone touchscreen and whiteboard (INF4030), DigiEasel allows you to draw, write, or capture notes on a vivid touch display in portrait or landscape mode.

Upgrade to DigiEasel with LightCast (INF4032) to add wireless content sharing and web browsing to your 40-inch display—all at a great value.



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



JTouch Whiteboard with LightCast, model INF6501c



JTouch Whiteboard with LightCast, model INF6501c



DigiEasel, model INF4032

Specifications*								
Display	INF4030	INF4032	INF5701	INF6501wAG	INF6501cAG	INF7001a	INF8002	
Size	40" diagonal		57" diagonal	65" diagonal		70" diagonal	80" diagonal	
Resolution			Full HD 1920 x 1080			4K 3840 x 2160		
Anti-Glare Option Available	No			Yes - INF6501wAG and INF6501cAG		No	Yes, plus Gorilla Glass	
Whiteboard	Yes		No	Yes		No		
Wireless Display (Casting)	No	Yes	No	No	Yes	No		
Browser	No	Yes	No	No	Yes	No		
Mounting Orientation	Portrait or I	andscape	Landscape					
Technology			LED Edge-Lit LCD					
Pixel Pitch	0.15 mm horizontal, 0.45 mm vertical		0.67 mm	0.63 mm			0.46 mm	
Response Time	8.5ms		9.5 ms	6.5 ms		6 ms		
Contrast Ratio			5000:1			4000:1		
Brightness	300 cd/m <sup>2</sup>		370 cd/m <sup>2</sup>	400 cd/m <sup>2</sup>		350 cd/m <sup>2</sup>	400 cd/m <sup>2</sup>	
Input Connections	HDMI x4, VGA, component, composite, 3.5mm audio in, RCA stereo audio in, RS232, USB-B for touch screen control USB-A x2 on panel, USB-A x2 on bottom for embedded software		HDMI x2, VGA, RS232, RCA stereo audio in, 3.5 mm stereo audio in, USB-B for touch screen control	HDMI x4, VGA, component, composite, USB hub (USB 3.0 x4), 3.5mm audio in, RCA stereo audio in, RS232, USB-B for touch screen control		HDMI x2, VGA, RS232, RCA stereo audio in, 3.5 mm stereo audio in, USB-B for touch screen control	Displayport 1.2, HDMI 2.0 x2, HDMI 1.4, VGA, component, 3.5mm audio in, RCA stereo audio in, RS232	
Output Connections	RCA audio out		RCA audio out, 3.5 mm stereo audio out	RCA audio out		RCA audio out, 3.5 mm stereo audio out		
Touch Screen	Edge to edge of	apacitive glass	IR multi-touch system					
Touch Points	10		5	6		5		
Speakers (Integrated)	10W x2		7W x2	10W x2		7W x2		
Mount	VESA standard 200 x 200 mm M6 screws		VESA standard 400 x 400 mm M6 screws				VESA 400 x 600 M6 screws	
Accessories Included	Power cord, VGA & U and docu		Power cord, VGA cable, USB cable, remote control, and documentation					
Product Weight	44 lbs / 20 kg		124 lbs / 56 kg	110.2 lbs	s / 50.1 kg	154 lbs / 70 kg	154 lbs / 70 kg	
Product Dimensions (H x W x D)	21.8 x 38.3 x 4.5 in. 533 x 974 x 113 mm		34.9 x 56.7 x 3.7 in. 856 x 1388 x 91 mm		0.2 x 3.3 in. 29 x 84 mm	39 x 65.7 x 4 in. 991 x 1669 x 102 mm	46.3 x 74.8 x 4 in. 1176 x 1900 x 101 mm	
Shipping Weight	56.4 lbs / 25.6 kg		153 lbs / 69 kg	150 lbs / 68.2 kg		170 lbs / 77.1 kg	201 lbs / 91.2 kg	
Shipping Dims (H x W x D)	28.1 x 41.9 x 7.9 in. 715 x 1063 x 200 mm		42.5 x 63.5 x 10 in. 1080 x 1613 x 254 mm		8 x 9.5 in. 27 x 241 mm	49 x 73 x 10.5 in. 1245 x 1854 x 267 mm	53.5 in. x 83.5 x 10.5 in. 1359 x 2121 x 267 mm	

#### LightCast Technology (available in INF6501c, INF6501cAG, and INF4032)

Wireless Display Protocol	Miracast and AirPlay (Mirroring mode)				
Casting Device Compatibility	Specific versions of Android, Windows, and Apple iOS and OSX; check with your manufacturer for details.				
Connectivity	802.11 b/g/n (2 dipole antenna), RJ-45 (10Base-TX), USB Type-A				
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				

#### Additional Display Specifications

Refresh Rate: 120 Hz Viewing Angle: 176° Computer Touch Compatibility (via USB): PC, Mac, Chromebook Power: AC 100 to 240V, 50/60 Hz Warranty: 1 Year Operating Conditions: 32° to 104° F at 0 to 10K feet / 0° to 40° at 0 to 3,048 m Noise: <40dBA at 77° F / 25° C

#### Accessories

Wall Mount for 50-70 Inch Display (INF-WALLMNT2) Mobile Carts for 57-70 Inch Display (INF-MOBCART, INF-MOBCARTPRO-B, INF-MOBCARTPRO-S) Wall Mount for 80 Inch Display (INF-WALLMNT3) Mobile Cart for 80 Inch Display (INF-MCART-PL) Deluxe Mobile Cart with PTZ Mount

and Accessory Shelf (INA-MCARTDX) Lift Assist Mount for 57-70 Inch Display (INA-MNTBB70) Lift Assist Mount for 80 Inch Display (INA-MNTBB95) Floor Support for Lift Assist Wall Mount (INA-SUPPORTBB) Mobile Cart for List Assist Mount (INA-CARTBB) VESA Interface Bracket (INA-VESABB) DigiEasel Floor Stand (INA-STNDSM) LightCast Key (INA-LCKEY1, INA-LCKEY2, INA-LCKEY3 - selection is location dependent)

Touchscreen Stylus (INA-STYLUS) Extended Warranties

40-Inch (EPWHW40JT1, EPWHW40JT2) 57-Inch (EPWHW57JT1, EPWHW57JT2) 65-Inch (EPWHW65JT1, EPWHW65JT2) 70-Inch (EPWHW70JT1, EPWHW70JT2) 80-Inch (EPWHW80JT1, EPWHW80JT2)

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

©2015 InFocus Corporation. All rights reserved. Specifications are subject to change without further notice. InFocus, InFocus Collaboration That Works and JTouch are either trademarks or registered trademarks of InFocus Corporation in the United States and other countries. All trademarks are used with permission or are for identification purposes only and are the property of their respective companies. InFocus-JTouch-INF4030-INF4032-INF5701-INF6501w-INF6501c-INF7001a-INF8002-Datasheet-EN-090CT15

