INF6505e

LightCast-Ready HD Interactive Display for K-12
Part #: INF6505e

InFocus

The 65" JTouch Interactive Display with LightCast technology makes presentations, instruction, and group work in K-12 classrooms more dynamic and engaging. Add the LightCast Key to wirelessly cast from nearly any device, view documents, and browse the web on a bright, colorful, interactive HD touch display that fits your school's budget.

Key Features

- 65-inch 1080p display with ultra-responsive capacitive touch technology
- Sleek bezel-less design and effortless gestures — just like your phone or tablet
- Add the LightCast Key to wirelessly cast from nearly any device, browse the web, and view documents
- Content is interactive, bright and crisp in any light
- Easily control your content from the touchscreen
- Built-in, full-featured interactive whiteboard
- No calibration or special stylus required
- Compatible with your PC's interactive whiteboard software

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 presenting touch-enabled applications.

"The touch-enabled LCD screen allows students to actively participate in classroom activities, engages them in learning and allows for more collaboration and interaction in the classroom." -- K-12 TechDecisions Magazine

Full Touch Control

Display your PC, Mac, or Chromebook via HDMI, VGA, or component video, then control it from the display via touch.

Just enable touch from the computer via USB, and extend the reach of your computer's USB ports with the easily accessible USB ports on the display.
(Note: PC USB is reserved for future use.)

Go Wireless

Adding the LightCast Key lets you easily connect and share content from nearly any computer or mobile device. You'll make

meetings, lessons, and teamwork more efficient, engaging, and easy.

LightCast technology works seamlessly with all your device's native protocols - use AirPlay (Mirroring mode) for Apple, and Miracast for Android or Windows, or the InFocus LightCast Sender to cast using Chrome extension (works on Apple, Windows, or Chrome OS.)

Access your favorite online content with a built-in web browser, and view or present documents, videos, and photos from the JTouch.

Projected Capacitive Touch (PCAP)

The ultra-responsive and sleek bezel-less technology found in tablets and smart phones is now available in the JTouch Whiteboard. Draw or write smoothly with your finger, a stylus, or with medical grade gloves.

Interactive Whiteboard

Draw, write, and capture notes on a multi-screen canvas, with room for free-form drawings, diagrams, and more. Multiple people can write or draw at the same time with a complete collection of digital pens, highlighters, shapes, lines, and colors, then view and annotate over PowerPoint, Word, or images.

"I frequently teach from the [JTouch] whiteboard. The students get a chance to pop up and do a problem, too. They beg to go up to show off their skills. The learning is very engaging and I am seeing a greater mastery in our multiplication unit." -- 4th Grade Teacher and JTouch Whiteboard User

"In addition to saving time, installing the interactive displays in-house also saved the district money. The only cost of the installation involved purchasing a mounting bracket for each display." -- K-12 TechDecisions Magazine

Specifications*

Display	INF6505e
Diagonal Size	65"
Resolution — Native	Full HD (1920 x 1080)
Display Technology	Direct WLED backlight
Touch Screen Features	Projected capacitive, Multi-touch
Glass Strength	2.5mm thick, chemically treated for damage resistance
Scratch Resistance	7 Mohs
Contrast Ratio	4,000:1
Display Brightness	300 cd/m2
Refresh Rate	120 Hz
Response Time	8.0 ms
Pixel Pitch	0.400 mm
Viewing Angle	176°
Speakers	Stereo 10W x 2
Display Connectors — Inputs	3.5mm mono audio, RS232, Component video, Composite video, HDMI x 4, RJ-45 (Ethernet), VGA, USB x2 (rear), USB x3 (front)
Display Connectors — Outputs	3.5mm stereo audio, RCA stereo audio, USB-B for touchscreen control
Power Standard	AC 100 to 240V, 50/60
PC	
System	
Included Accessories	Power cord, Remote, Stylus, HDMI Cable, Quick Start Guide, USB A-B cable
Wireless Collaboration	LightCast-Ready
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
Mounting Pattern	VESA 400×400mm with M8 screws
Product Warranty	2 years
Product Dimensions	38.3 x 59.9 x 3.3 in / 972.8 x 1521.5 x 83.8 mm
Product Weight	110.2 lbs / 50 kg

Display	INF6505e
Shipping Dimensions	44.9 x 66.4 x 8.4 in / 1140.5 x 1686.6 x 213.4 mm
Shipping Weight	136.7 lbs / 62 kg

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

Accessories

1 Year Extended Warranty for 65-inch JTouch (EPW-65JT1)

Mobile Cart for up to 75-inch Displays (INF-MOBCART)

LightCast Key (INA-LCKEY1)

LiteShow 4 DB+ Dual Band Wireless Adapter (INLITESHOW4DB+)

Remote Control for Mondopad, BigTouch or JTouch (INA-REMOTEPNL)

Stylus for Mondopad, BigTouch or JTouch (INA-STYLUS)

Wall Mount for up to 75-inch Display (INF-WALLMNT2)

Mobile Cart Pro for up to 75-inch Displays (Black) (INF-MOBCARTPRO-B)

Mobile Cart for Vertical Lift Mount (INA-CARTBB)

Vertical Lift Display Wall Mount (INA-MNTBB70)

VESA Interface Bracket for Vertical Lift Mounts (INA-VESABB)

Floor Support for Lift Wall Mount (INA-SUPPORTBB)

Lift Case for 55-inch to 65-inch Displays (CA-ATALIFT65)

Lift Case for 70-inch or 75-inch Display (CA-ATALIFT70)

Ximbus Software (INS-QXIM1T40-1Y)

Oktopus Blend Software (INS-QBLEND1T40-1Y)

BigNote Whiteboarding Software (INS-BNOTE1)

BigNote, 10 Seat (INS-BNOTE10)

2 Year Extended Warranty for 65-inch JTouch (EPW-65JT2)

3 Year Extended Warranty for 65-inch JTouch (EPW-65JT3)