



# i3TOUCH PXr

## The fluid digital canvas

### Get the right perspective for your workflow

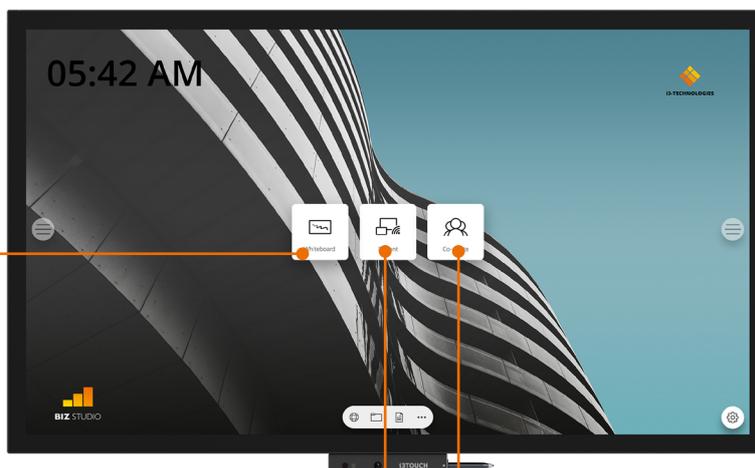
Thanks to the internal gyroscope and adaptive user interface you can mount the i3TOUCH PXr on a horizontal, vertical or rotatable wall mount. With the latter enabling you to adapt your workflow on the fly for all circumstances.

### Control all connected devices.

Connect all the latest devices to the screen with a USB-C cable. Just one cable for audio, video, power and touch. Enjoy having access to all the tools connected to the screen, such as a webcam or mic, straight from your laptop.

### Jot down ideas, share with everyone

Create, capture and share your ideas or notes with the integrated whiteboard solution. Share your notes instantly via email, USB or QR code.



### Intelligent touch recognition

When taking notes, your finger and stylus are automatically recognized as pen and your palm as eraser. This makes working with the i3TOUCH very easy and intuitive.

### Present wirelessly from any device.

No more need for additional hardware. Present your screen wirelessly from any device on the i3TOUCH. All you need is the free app.

available with  
 **EDU STUDIO** or  **BIZ STUDIO**

### Co-create / Learnhub

BIZ Studio users can access i3Campfire or collaboration software of your choice, EDU Studio users have quick access to i3Learnhub.



### Compatible with i3ALLSYNC TOUCH

The i3TOUCH PXr is also compatible with our hardware transmitter that allows screen sharing without installing any software.



### 4K Resolution

Let your content stand out with stunning 4K resolution providing accurate color and reliable image quality.



### Energy efficient

The eco-friendly design comes with an extremely low power consumption, resulting in a A+ Energy label.



### Active pen

The ergonomic pen detects different levels of pressure and automatically activates the writing function in Windows Ink supported apps such as Microsoft Office 365.



### Impress with strong craftsmanship

The ultra-slim bezel and aluminium accents along with the sturdy craftsmanship create a pleasing high-end aesthetic.



### Intuitive interface

Easily access your apps, change and rename input sources on the home screen, and navigate via the side menu.

**PRODUCT INFORMATION**
**55"**
**65"**

Model name	i3TOUCH PX55r	i3TOUCH PX65r
Product series	i3TOUCH PX - Interactive Flat Panel Displays	

**DISPLAY SPECIFICATIONS**

Panel technology	In-Plane Switching Liquid Crystal Display (IPS LCD)	
Panel active screen size	55 inch	65 inch
Display aspect ratio	16:9	
Display native resolution	3840 x 2160 pixels - 4K Ultra High Definition	
Brightness	350 cd/m <sup>2</sup>	
Contrast ratio	4000:1	
Color Gamut	85% NTSC	
Colour depth	1.073 billion colors (10 bit)	
Response time (typ.)	6 ms	
Refresh rate	60 Hz (@ UHD)	
Supported orientation	landscape & portrait	
Glass	4 mm Anti-Glare Tempered glass, optically bonded (zero airgap)	
Life time	50.000h	
viewing angle	178° / 178°	

**CONNECTIVITY**

Digital audio-video inputs	3x HDMI 2.0, USB-C x 1	
Digital audio-video output	1x HDMI 2.0	
Analogue audio-video input	1x audio jack (3.5 mm TRS connector)	
Analogue audio output	1x audio jack (3.5 mm TRS connector)	
USB data ports	USB 2.0 x 1, USB 3.0 x 2	
Integrated PC slot	OPS-PC slot (JAE TX24 connector)	
Control input	1x COM DE-9 (RS-232C standard)	
Network	LAN: RJ-45 in x1, RJ-45 out x1	
	Wi-Fi: 2.4 / 5 GHz (IEEE 802.11 a/b/g/n/ac)	
Integrated loudspeakers	2x 15 Watt	
Charge station for stylus	integrated	

**OPERATIONAL FEATURES**

Operating System	Android™ 8.0	
Architecture	CPU: A73 x 2 + A53 x 2	
	GPU: MaliG51 x 4	
	RAM: 3GB	
	ROM: 32GB	
	Gyroscope sensor	
Interactive touch	Projected Capacitive Touch recognition	
	Input Detection: 20 touch inputs   Multiple writing: max. 5	
	Touch Connection: 1x USB-B	
	Recognition: Finger (size ≥ 10 mm) or capacitive stylus (3.0 ± 0.1 mm)	
	Response time: < 10 ms	
	Accuracy: ± 1 mm	
	Active stylus (Windows Ink compatible)	
Supported Compatibility	Windows, Android, MacOS X, Linux, Chrome OS	
Maximum operating hours	18 hours / day	
Ambient light sensor	Stand by	

**SOFTWARE FEATURES**

55"

65"

i3NOTES	Whiteboarding application
	Share you content wirelessly from any device by using the Windows app (min. Windows 7 ), the MAC OSX app (min. OSX 10.10), AirPlay for iOS and the Android (min. Android 5.0). Wireless touch function and audio transmission on Windows & OSX
	Split View with up to 4 simultaneous transmitting devices
i3ALLSYNC	Full HD resolution
	Wireless touch function on Windows and Mac OS
	RemoteView (up to 64 devices can follow the presentation via webinterface)
	Annotate on all shared screens

**ELECTRICAL PROPERTIES**

Power voltage	100 ~ 240 Volt - 50/60 Hz	
Power consumption (standby)	0.5W	0.5W
Power consumption (operation)	110W	143W
Extra energy saving features	Ambient Light Sensor	

**ENVIRONMENTAL CONDITIONS**

Operating temperature	0° C to 40° C	
Operating humidity	10% to 90% RH non-condensing	
Storage temperature	-20° C to 40° C	
Storage humidity	10% to 90% RH non-condensing	

**PHYSICAL PROPERTIES**

Product dimensions	1310 x 789 x 75 mm	1536 x 923 x 84 mm
Packaging Size (L x H x W)	1387 x 893 x 217 mm	1695 x 1053 x 223 mm
Mounting Pattern	Vesa 400 x 400 mm	Vesa 400 x 600 mm
Color	Black front bezel, black back cabinet	

**WARRANTY**

Standard Warranty	Standard Warranty 3 years (Can be extended to 5 or 7 years.)
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**ACCESSORIES**

Included	Power cord x 1, 2m, Active stylus x 1, Remote control x 1, AAA battery (for remote control), Fixed wall mount
	i3FLOORSTAND series - Display stands and floorlifts
Optional	i3COMPUTER OPS - Integration Computers
	i3ALLSYNC HDMI Transmitter (vsv0005930)
	Rotatable wall mount

**REGULATORY INFORMATION**

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