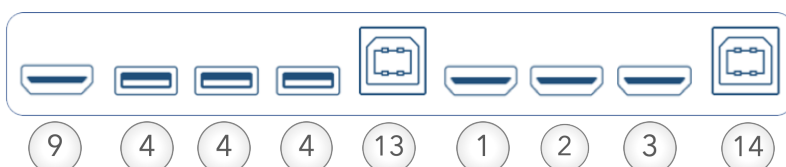
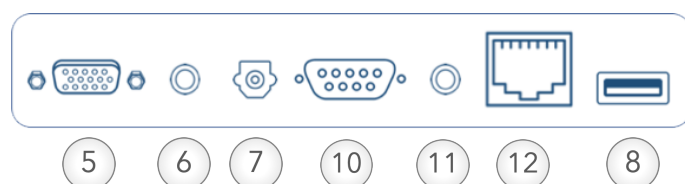
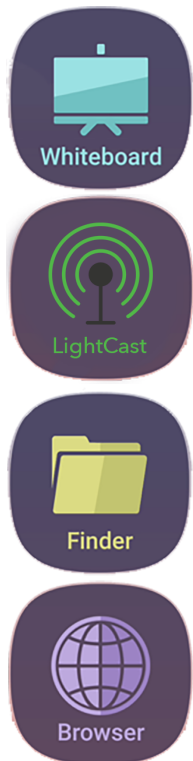


JTOUCH INF8640e

86" Interactive Touch Display



Inputs

1. HDMI 1
2. HDMI 2
3. HDMI 3
4. USB 3.0
5. VGA
6. 3.5mm Audio
7. SPDIF
8. USB 2.0

Outputs

9. HDMI
10. RS232
11. 3.5mm Audio
12. RJ45
13. Touch USB 1
14. Touch USB 2

Display Front

USB 2.0

Specifications

Display / Image	
Size (Inches)	86
Display Technology	Direct-lit LED
Resolution	3840 x 2160, 4K Ultra HD
Native Aspect Ratio	16:9
Brightness (cd/m ²)	450
Response Time (Milliseconds)	8
Refreshing Frequency (Hertz)	60
Dynamic Contrast Ratio	4000:1
Display Colours (Billion)	1.07 (10bit)
Viewing Angle	178°
Life Time Hours (Minimum)	30000
Connectivity	
Input Sources	HDMI x 3, VGA, 3.5mm Audio, USB-A 2.0 x 2, USB-A 3.0 x 3, SPDIF
Output Sources	HDMI, 3.5mm Audio
Control	Network RJ45, Infrared Remote, RS232, Touch USB x 2
Wireless Collaboration	Embedded Casting
Operating System Compatibility	Windows XP, Vista, 2000, 7, 8 & Windows 10, Linux, Mac, Android
Audio	
Speakers	2
Sound Channel	2.0 Stereo
Speaker Output (Watts)	12
Touch System	
Touch Surface	Anti Glare, Anti Fingerprint, 4mm Toughened Glass
Surface Hardness (Mohs)	7
Touch Sensor	5th Generation Infrared Sensing
Touch points	20
Touch Inputs	Stylus or Finger
Response Time (Milliseconds)	≤10
Position Accuracy (Millimetres)	1.5
Embedded System	
System Version	Android 8.0
CPU	Dual Core A73 + Dual Core A53
GPU	Quad Core Mali G51
RAM (GB)	3
Storage (GB)	16
Included Applications	Whiteboard, Browser, Finder, Annotation, AirClass, Stopwatch, Calculator, Screen Capture, Countdown
Optional Upgrades	
PC Module	Intel i5 8GB, 128GB, Windows 10
Mondopad Ultra 4.0	Intel i7 16GB, 256GB, Windows 10 Pro, Collaboration Software
Environmental	
Power Consumption (Watts)	400
Standby Power (Watts)	<0.5
Maximum Altitude (Meters)	5000 m / 16404 ft
Storage Temperature	-20°C ~ 60°C / -4 - 140°F
Operating Temperature	0 - 40°C / 32 - 104°F
General	
Product Dimensions (Length x Width x Height)	1895 x 88 x 1066 mm / 74.6 x 3.5 x 42 inches
Product Weight	66.3 kg / 146.2lbs
Shipping Dimensions (Length x Width x Height)	2123 x 280 x 1345mm / 83.6 x 11 x 53 inches
Shipping Weight	90.9 kg / 200.4 lbs
VESA Mount	800 x 600
OSD Languages	English / Deutsch / Français / Italiano / Español / 简体中文
Standard Accessories	Quick Start Card, HDMI Cable, USB Touch Cable, Regional Power Cable, Writing Pen x 2, Remote Control (no batteries), WiFi Adapter

Product specifications are subject to change at any time without notice