# INF8630eAG

The most education-friendly JTouch ever Part #: INF8630eAG **InFocus** 

With 4K resolution, Total Touch Control<sup>™</sup>, built-in education features, and the ability to natively run Android apps, the INF8630eAG is an all-in-one teaching, collaboration, and presentation solution.

#### **Key Features**

 Friendly, easy-for-anyone interface with Total Touch Control

- no need for a remote

- Built-in whiteboard, browser, media player, and AirPlay capability
- Annotate over any application, video input, website, or document
- Brilliant 86-inch, 4K resolution anti-glare screen
- Add any Android app
- Customize your whiteboard background

## **Open Android Platform**

Expand and customize your platform with any Android application or game. Simply download and install as you would on your phone.

## Embedded LightCast

All the robust features of LightCast technology are built into the JTouch Plus. Create on a full-featured digital whiteboard, present videos, and photos, browse the web, easily connect and share content from your Apple, Windows, or Android devices with wireless casting.

#### Intuitive Touch

Erase, zoom, and pull up menu options quickly and easily with incredibly intuitive touch gestures on the JTouch Plus. Use one finger to draw, two fingers to move, and three fingers to erase on the whiteboard or when annotating on any screen. A simple swipe gesture on either side of the screen reveals a full menu of further options.



# Interactive Digital Whiteboard

Draw, write, and capture notes on a fully customizable, built-in digital whiteboard. Choose any background on a multi-screen canvas with room for free-form drawings, diagrams, and more. Draw using your finger or one of the provided styli using a complete collection of digital pens, highlighters, shapes, lines, and colors.

## Multi-input Touch Monitor

Plug up to eight devices into your INF8630eAG monitor. HDMIbased sources can also connect via five separate USB-B ports to access the panel's touch control. Front access IO ports make it convenient to connect, view, and touch control any user's PC temporarily with both HDMI and Touch USB.

# **Optional PC**

Expand your INF8630eAG with the full power of Windows 10 by adding the optional Core i5 OPS PC Module (coming soon). Turn your INF8630eAG into a fully integrated, powerful all-inone Windows 10 PC with touch.

#### Specifications\*

Speakers Stereo 10W x 2   Display Connectors – Inputs RS232, Component video, Composite video, HDMI x 5, RJ-45 (Ethernet), VGA, USB 3.0 x2, Media USB (Android), PC Audio In (stereo, VGA Audio source), 1/8" Microphone (Mono linked to OPS), USB 2.0 x2, OPS PC USB x2, RCA L/R audio   Display Connectors – Outputs RS232, 35mm PC audio, USB-B x4 for touchscreen control, SPDIF, 3.5mm Headphone, RCA L/R audio   Power Standard AC 100 to 240V, 50/60   PC Vertex 100 to 240V, 50/60   System OPS Bay   Included Accessories Power cord, Remote, Stylus, HDMI Cable, USB cable, Quick Start Guide, USB WiFi Adapter   Mireless Collaboration LightCast embedded   Audible Noise < 40 dBA at 77F / 25°C   Operating Conditions VESA 400x700 with MB screws   Product Dimensions 2 years   Product Dimensions 47.3 x 78.3 x 4.6 in / 1201.4 x 1988.8 x 116.8 mm   Product Weight 14.5 lbs / 83.7 kg   Broduct Weight 14.5 lbs / 83.7 kg	Display	INF8630eAG
Display TechnologyDirect-ED BacklightTouch Screen FeaturesMulti-touch, Arti-glareContrast Ratio1,2004Display Fightness450 cd/m2Reresh Rate120 HzRespone Time0.40 SVeiving Angle0.40 SVeiving Angle16°SpakersStore 100 w 2Display Connectors – InputsSS232, Component video, Controphy Multi SS, RJ-45 (Ethernet), VGA, USB 3.0, x2, OSB PC VIGA UNID SS23, VGA Audio source), 1/8° Microphone (Mono Iniked to DPS), USB 2.0, x2, OSB PC VIGA UNID SS32, VGA Audio Source), 1/8° Microphone (Mono Iniked to DPS), USB 2.0, x2, OSB PC VIGA UNID SS32, VGA UNID SS32,	Diagonal Size	86"
Touch Screen FeaturesMulti-touch, Anti-glareContrast Ratio1,200.1Display Brightness450 cd/m2Refresh Rate120 HzResponse Time8.0 msPixel Pitch0.429 mmViewing Angle576"SpeakersStereo 10W x 2Display Connectors – InputsRS232, Component video, Composite video, HDMI x 5, R)-45 (Ethernet), VGA, USB 3.0 x2, OPS PC USB x2, RCA L/R audioDisplay Connectors – OutputsRS232, Simm PC audio, USB-B x4 for touchscreen control, SPDIF, 3.5mm Headphone, RCA L/R audioDisplay Connectors – OutputsRS232, 3.5mm PC audio, USB-B x4 for touchscreen control, SPDIF, 3.5mm Headphone, RCA L/R audioPower StandardAC 100 to 2400, 50/60Power StandardOPS BayStreenUterreen, VGA Audio source), I/B" Microphone (Mono linked to OPS), USB 2.0 x2, OPS PC USB x2, RCA L/R audioNetwork HardwareOPS BaySystemUterreen, CollaborationVierless CollaborationLiphtCast embeddedAudible Noise< 400 dBA at 7TF / 25'C	Resolution – Native	4K UHD (3840 × 2160)
Contrast Ratio   12001     Display Brightness   450 cd/m2     Refresh Rate   120 Hz     Response Time   0.0 ms     Pixel Pitch   0.429 mm     Viewing Angle   76*     Speakers   Stereo 10W x 2     Speakers   Stereo 10W x 2     Display Connectors – Inputs   RS232, 2000 poment video, Composite video, HDM1 x 5, RI-45 [Ethernet], VGA, USB 3.0 x2, Media USB (Android), PC Audio In (stereo, VGA Audio source), 1/8* Microphone (Mono linked to OPS), USB 2.0 x2, OPS PC USB x2, RCA L/R audio     Display Connectors – Outputs   RS232, 3.5mm PC audio, USB-B x4 for touchscreen control, SPDIF, 3.5mm Headphone, RCA L/R audio     Power Standard   Ac 100 to 240V, 50/60     PC   Included Accessories     Netro Rardware   Power cord, Remote, Stylus, HDM1 Cable, USB cable, Quick Start Guide, USB WiFi Adapter     Included Accessories   Power cord, Remote, Stylus, HDM1 Cable, USB cable, Quick Start Guide, USB WiFi Adapter     Operating Conditions   G2 to 404 R at 77F / 25°C     Operating Conditions   Stat 0 to 10000 f 1 / 0000 f	Display Technology	Direct-LED backlight
Display Brightness450 cd/m2Refresh Rate120 HzResponse Time8.0 msPixel Pitch0.429 mmViewing Angle76*SpeakersStereo 10W x 2Bisplay Connectors – InputsRS232, Component video, Composite video, HDMI x 5, RJ-45 (Ethernet), VGA, USB 3.0.2, 2, MSB 3.0.2, 2, OSP PC USB x2, RCA L/R audioDisplay Connectors – OutputsRS232, 3.5mm PC audio, USB-B x4 for touchscreen control, SPDIF, 3.5mm Headphone, RCA L/R audioPower StandardOP BayPower StandardOP BayStereo IdlaborationPS BaySterea CollaborationLightCast embeddedAudiel Noise4.00 da At 77F / 25°COperating Conditions2 to 104°F at 0 to 10000 ft / 0 to 400°C at 0 to 3048 mMoutping PatternVESA 400x700 with M8 screwsProduct Warranty2 yersProduct Weight8.45 Lbs / 8.37 kgProduct Weight18.45 Lbs / 8.37 kgProduct Weight18.45 Lbs / 8.37 kgStepiping Dimensions18.45 Lbs / 8.42 ki / / 4.91 x 2199.6 x 360.7 mm	Touch Screen Features	Multi-touch, Anti-glare
Afresh Rate   120 Hz     Rerponse Time   8.0 ms     Pixel Pitch   0.429 mm     Viewing Angle   76"     Speakers   Stereo 10W x 2     Display Connectors – Inputs   Res232, Component video, Composite video, HDM1 x 5, RJ-45 (Ethernet), VGA, USB 3.0 x2, Media USB (Android), PC Audio In (stereo, VGA Audio source), 1/8" Microphone (Mono linked to OPS), USB 2.0 x2, OPS PC USB x2, RCA U/R audio     Display Connectors – Outputs   Res232, 35mm PC audio, USB-B x4 for touchscreen control, SPDIF, 3.5mm Headphone, RCA L/R audio     Power Standard   AC 100 to 240V, 50/60     PC   Viewing Marke     Viework Hardware   OPS Bay     System   Viereless Collaboration     LightCast embedded   Act 300 T/ / 25°C     Operating Conditions   Cib C40X outpoint M8 screws     Product Warranty   2 years     Product Warranty   2 years     Product Weight   145.18 x37.kg (k1 / k1 / k1 / k2 market)     Product Weight   145.18 x37.kg (k2 / k2 / k1 / k2 / k2 / k2 / k2 / k2 /	Contrast Ratio	1,200:1
Response Time8.0 msPixel Pitch0.429 mmViewing Angle176*SpeakersStereo 10W x 2SpeakersSereo 10W x 2Display Connectors – InputsRS232, Component video, Composite video, HDM1 x 5, RJ-45 (Ethernet), VGA, USB 3.0 x2, Media USB (Android), PC Audio In (stereo, VGA Audio source), 1/8" Microphone (Mono linked to OPS), USB 2.0 x2, OPS PC USB x2, RCA L/R audioDisplay Connectors – OutputsRS232, S5mm PC audio, USB-B x4 for touchscreen control, SPDIF, 3.5mm Headphone, RCA L/R audioPower StandardA to 100 to 240V, 50/60Power StandardOPS BayPottode AccessoriesOPS BaySystemInglica tembeddedAudibe Noise< 40 dBA at 77F / 25°C	Display Brightness	450 cd/m2
Pixel Pitch0.429 nmViewing Angle176°SpeakersStere 10W x 2Display Connectors – InputsRS232, Component video, Composite video, HDM1 x 5, RJ-45 (Ethernet), VGA, USB 3.0 x 2, Media USB (Android), RCA L/R audioDisplay Connectors – OutputsRS232, 3.5mm PC audio, USB-B x4 for touchscreen control, SPDIF, 3.5mm Headphone, RCA L/R audioDower StandardAC 100 to 240V, 50/60Power StandardOP SeguVettore Remote Stylus, HDM1 Cable, USB cable, Quick Start Guide, USB WFF AdapterNetwork HardwareOP SaySystemVettore Remote, Stylus, HDM1 Cable, USB cable, Quick Start Guide, USB WiFi AdapterVireles CollaborationLightCast embeddedAudible Noise40 dBA AT7F / 25°COperating Conditions2 to 104°F at 0 to 10000 ft / 0 to 40°C at 0 to 348 mMounting PatternVESA 4000x700 with MB screwsProduct Warranty2 yearsProduct Warranty845 1168 mmProduct Weight845 1168 / 31.2 x 1.6 s.7 x 86.3 x 4.6 in / 2114 x 1988 x 1168 mmShipping Dimensions857 x 86.6 x 14.2 in / 431 x 2199.6 x 360.7 mm	Refresh Rate	120 Hz
Viewing Angle176'SpeakersStereo 10W x 2Display Connectors – InputsRS232, Component video, Composite video, HDMI x 5, RJ-45 (Ethernet), VGA, USB 3.0 x 2, Media USB (Android), RCA L/R audioDisplay Connectors – OutputsRS232, 35mm PC audio, USB-B x4 for touchscreen control, SPDIF, 3.5mm Headphone, RCA L/R audioPower StandardAC 100 to 240V, 50/60PCVertore Solution (See Not Colspan="2">See Not Solution (See Not Colspan="2">See Not Solution (See Not Colspan="2">See Not Solution (See Not Colspan="2">Solution (See Not Colspan="2">See Not Solution (See Not Colspan="2">See Not Colspan="2">Solution (See Not Colspan="2">See Not Colspan="2">Solution (See Not Colspan="2">Solution	Response Time	8.0 ms
SpeakersStereo 10W x 2Display Connectors - InputsRS232, Component video, Composite video, HDMI x 5, RJ-45 (Ethernet), VGA, USB 3.0 x2, Media USB (Android), PC Audio In (stereo, VGA Audio source), 1/8* Microphone (Mono linked to OPS), USB 2.0 x2, OPS PC USB x2, RCA L/R audioDisplay Connectors - OutputsRS232, 3.5mm PC audio, USB-B x4 for touchscreen control, SPDIF, 3.5mm Headphone, RCA L/R audioPower StandardAC 100 to 240V, 50/60PCNetwork HardwareOPS BaySystemIncluded AccessoriesNew cord, Remote, Stylus, HDMI Cable, USB cable, Quick Start Guide, USB WiFi AdapterWireless CollaborationLightCast embeddedAddible Noise< 40 dBA at 77F / 25°C	Pixel Pitch	0.429 mm
NoteDisplay Connectors – InputsRS232, Component video, Composite video, HDMI x 5, RJ-45 (Ethernet), VGA, USB 3.0 x2, Media USB (Android), PC Audio In (stereo, VGA Audio source), 1/8" Microphone (Mono linked to OPS), USB 2.0 x2, OPS PC USB x2, RCA L/R audioDisplay Connectors – OutputsRS232, 35mm PC audio, USB-B x4 for touchscreen control, SPDIF, 3.5mm Headphone, RCA L/R audioPower StandardAC 100 to 240V, 50/60PCNetwork HardwareOPS BaySystemIncluded AccessoriesNover cord, Remote, Stylus, HDMI Cable, USB cable, Quick Start Guide, USB WiFi AdapterVireless CollaborationLightCast embeddedAudible Noise< 40 dBA at 77"F / 25"C	Viewing Angle	176°
Display Connectors - InputsPC Audio In (stereo, VGA Audio source), 1/8" Microphone (Mono linked to OPS), USB 2.0 x2, OPS PC USB x2, RCA L/R audioDisplay Connectors - OutputsRS232, 3.5mm PC audio, USB-B x4 for touchscreen control, SPDIF, 3.5mm Headphone, RCA L/R audioPower StandardA to 00 to 240V, 50/60PCVetwork HardwareOPS BaySystemIncluded AccessoriesPower cord, Remote, Stylus, HDMI Cable, USB cable, Quick Start Guide, USB WiFi AdapterWireless CollaborationLightCast embeddedAudible Noise< 40 dBA at 77'F / 25'C	Speakers	Stereo 10W x 2
Power StandardAC 100 to 240V, 50/60PCNetwork HardwareOPS BaySystemIncluded AccessoriesPower cord, Remote, Stylus, HDMI Cable, USB cable, Quick Start Guide, USB WiFi AdapterWireless CollaborationLightCast embeddedAudible Noise< 40 dBA at 77°F / 25°COperating Conditions32 to 104°F at 0 to 10000 ft / 0 to 40°C at 0 to 3048 mMounting PatternVESA 400x700 with M8 screwsProduct Warranty2 yearsProduct Dimensions773 x 78.3 x 4.6 in / 1201.4 x 1988.8 x 116.8 mmProduct Weight184.5 lbs / 83.7 kgShipping Dimensions58.7 x 86.6 x 14.2 in / 1491 x 2199.6 x 360.7 mm	Display Connectors – Inputs	PC Audio In (stereo, VGA Audio source), 1/8" Microphone (Mono linked to OPS), USB 2.0 x2, OPS PC USB x2,
PC   Network Hardware OPS Bay   System Included Accessories   Power cord, Remote, Stylus, HDMI Cable, USB cable, Quick Start Guide, USB WiFi Adapter   Wireless Collaboration LightCast embedded   Audible Noise < 40 dBA at 77°F / 25°C	Display Connectors – Outputs	RS232, 3.5mm PC audio, USB-B x4 for touchscreen control, SPDIF, 3.5mm Headphone, RCA L/R audio
Network HardwareOPS BaySystemIncluded AccessoriesPower cord, Remote, Stylus, HDMI Cable, USB cable, Quick Start Guide, USB WiFi AdapterWireless CollaborationLightCast embeddedAudible Noise< 40 dBA at 77°F / 25°C	Power Standard	AC 100 to 240V, 50/60
SystemIncluded AccessoriesPower cord, Remote, Stylus, HDMI Cable, USB cable, Quick Start Guide, USB WiFi AdapterWireless CollaborationLightCast embeddedAudible Noise< 40 dBA at 77°F / 25°C	PC	
Included AccessoriesPower cord, Remote, Stylus, HDMI Cable, USB cable, Quick Start Guide, USB WiFi AdapterWireless CollaborationLightCast embeddedAudible Noise< 40 dBA at 77°F / 25°C	Network Hardware	OPS Bay
Wireless Collaboration   LightCast embedded     Audible Noise   < 40 dBA at 77°F / 25°C	System	
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 400x700 with M8 screws     Product Warranty   2 years     Product Dimensions   47.3 x 78.3 x 4.6 in / 1201.4 x 1988.8 x 116.8 mm     Product Weight   184.5 lbs / 83.7 kg     Shipping Dimensions   58.7 x 86.6 x 14.2 in / 1491 x 2199.6 x 360.7 mm	Included Accessories	Power cord, Remote, Stylus, HDMI Cable, USB cable, Quick Start Guide, USB WiFi Adapter
Operating Conditions   32 to 104°F at 0 to 10000 ft / 0 to 40°C at 0 to 3048 m     Mounting Pattern   VESA 400x700 with M8 screws     Product Warranty   2 years     Product Dimensions   47.3 x 78.3 x 4.6 in / 1201.4 x 1988.8 x 116.8 mm     Product Weight   84.5 lbs / 83.7 kg     Shipping Dimensions   58.7 x 86.6 x 14.2 in / 1491 x 2199.6 x 360.7 mm	Wireless Collaboration	LightCast embedded
Operating Conditions   0 to 40°C at 0 to 3048 m     Mounting Pattern   VESA 400x700 with M8 screws     Product Warranty   2 years     Product Dimensions   47.3 x 78.3 x 4.6 in / 1201.4 x 1988.8 x 116.8 mm     Product Weight   184.5 lbs / 83.7 kg     Shipping Dimensions   58.7 x 86.6 x 14.2 in / 1491 x 2199.6 x 360.7 mm	Audible Noise	< 40 dBA at 77°F / 25°C
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Shipping Dimensions   58.7 x 86.6 x 14.2 in / 1491 x 2199.6 x 360.7 mm	Product Dimensions	
Shipping Dimensions   1491 x 2199.6 x 360.7 mm	Product Weight	184.5 lbs / 83.7 kg
Shipping Weight 242.5 lbs / 110 kg	Shipping Dimensions	
	Shipping Weight	242.5 lbs / 110 kg

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

#### Accessories

Deluxe Mobile Cart for up to 100-inch Display (INA-MCARTDX) 1 Year Extended Warranty for 86-inch JTouch (EPW-86JT1) Extra Large Wall Mount for 85-inch Display (INF-WALLMNT3) Mini USB WiFi Adapter (INA-WIFIUSB-3) Remote Control for Mondopad, BigTouch or JTouch (INA-REMOTE2) Extra Large Mobile Cart for up to 86-inch Display (INF-MCART-PL) Mobile Cart for Vertical Lift Mount (Large) (INA-CARTBBXL) Vertical Lift Display Wall Mount (Large) (INA-MNTBB138) VESA Interface Bracket for Vertical Lift Mounts (Large) (INA-VESABBXL) Floor Support for Lift Wall Mount (INA-SUPPORTBB) Qwizdom Software Bundle (INS-QOKTBUN) Ximbus Software (INS-QXIM1T40-1Y) Oktopus Blend Software (INS-QBLEND1T40-1Y) BigNote Whiteboarding Software (INS-BNOTE1) BigNote, 10 Seat (INS-BNOTE10) Virtual Training Services, 1 Hour (INS-VTRAINING1) Virtual Training Services, 2 Hours (INS-VTRAINING2) 2 Year Extended Warranty for 86-inch JTouch (EPW-86JT2)