

ViewSonic IFP 8650-3 86" Interactive Flat Panel

Display	Panel Size	86"
	Type/ Tech	TFT LCD Module with DLED Backlight.
	Display Area (mm)	1895.04 (H) x 1065.96 (V) (85.6" diagonal)
	Aspect Ratio	16:9
	Resolution	UHD 3840x2160 (Pixels)
	Colors	1.07B colors (10bit)
	Brightness	350 nits (typ.)
	Contrast Ratio	5000:1 (DCR)
	Response Time	8ms
	Viewing Angles	H = 178, V = 178 typ.
	Backlight Life	30,000 Hours (Min)
	Surface Treatment	Hardness: 9H Anti-glare coating
	Bezel	Slim
	Orientation	Landscape
Platform	Processor	ARM Cortex-A73*2 + Cortex-A53*2 1.5Hz
	RAM	3GB DDR4
	Storage	32GB
Touch	Type/ Tech	IR Recognition
	Touch Resolution	32767 x 32767
	Touch Point	20 points touch, 10 points writing
INPUT	HDMI	2.0 x3 (3840x2160 @60Hz)
	RGB / VGA	x1
	Audio	x1 (PC audio in)
	RS232	x1
	OPS	x1 PC Slot (proprietary)
OUTPUT	Audio	x1 (Earphone out)
	SPDIF	1 (optical)
LAN	RJ45	x1
USB	Type A	USB2.0: Front x2, Rear x1 (SmartPort™ for all) USB3.0: Front x1, Rear x3 (SmartPort™ for Rear x3)
	Type B	x2, for touch
SPEAKERS	10W x 2 + 15W x 1 subwoofers	
Top Camera Plate	Yes	
COMPATIBILITY	HDMI	3840x2160
Embedded OS	Android 8	
Bundle Software	Basic Annotation Software	myViewBoard

	Pro Annotation Software	myViewBoard for Windows (Embedded in Windows Slot-in PC)
Special Features	All-in-one USB port	Front "SmartPort™ USB" to all channels.
	Simple LAN sharing between IFP and slot-in device	10M/100M/ for Android10M/100M/1000M for slot-in PC
Power	Voltage	100-240VAC +/- 10% Wide Range
	Consumption On	162 W(typ.) / Off: <0.5W
ERGONOMICS	Wall Mount (VESA®)	800 x 600
OPERATING CONDITIONS	Temperature (° C)	0°C to 40°C
	Humidity	10% ~ 90% RH non-condensing
DIMENSIONS (W x H x D)	Physical (inch / mm)	77.1 x 45.7 x 3.5 in / 1958 x 1160 x 90 mm
	Packaging (inch / mm)	83.6 x 53.0 x 11.0 in / 2123 x 1345 x 280 mm
WEIGHT	Net (lb / kg)	150.8 lb / 68.4 kg
	Gross (lb / kg)	200 lb / 90.7 kg
REGULATIONS	cTUVus, FCC, ES8, EPEAT, EMC/CE, CB, RoHS & DOC, REACH, WEEE, ErP, EAC, UKrSEPRO, RCM, BSMI	
PACKAGE CONTENTS	1. Power cable (3 meters). VSAx1, VSEx2, VSIX4 2. Remote control 3. USB cable (3 meters) 4. Touching pen x 2 5. Quick Start Guide 6. RS232 adapter 7. Clamp x 5 8. Plate 9. Screw x 8 10. HDMI cable 3M	
Compatible Slot-in PC	VPC14-WP series VPC10-WP series VPC15-WP series VPC16-WP series VPC17-WP series	