

All-in-one Interactive Flat Panel – 86 Inches

Specification		
Display	Brand	Brio Touch
	Size	86inches
	Screen Type	LED
	Aspect Ratio	16:9
	Resolution	4K UHD 3840(H)*2160(V)
	Response Time	≤ 8ms
	Refreshing Frequency	60Hz
	Brightness with glass (typ)	450cd/m2
	Contrast Ratio	1200:1
	Viewing Angle	178°
Life Time	30000 Hours	
Video/Audio		
Video/Audio	Speaker Type	Built-in Speaker
	Output Power	12W*2
Display Connector		
Display Connector	USB 2.0	Yes
	USB 3.0	Yes
	Touch USB	Yes
	HDMI Port	Yes
	VGA In	Yes
	Audio Port	Yes
	RS232	Yes
	LAN	Yes
Touch System		
Touch System	Sensing Type	Infrared recognition
	Touch point	10 touch points
	Writing Response	single-touch ≥Φ6mm and multi-touch ≥Φ8mm
	Touch Tool	Finger, Finger cover by glove, Opaque objects
	Surface Hardness	4mm Toughened Glass
Android System		
Android System	System Version	Android 5.1
	CPU	ARM Cortex A53 Dual Core CPU
	RAM	2GB
	ROM	16GB
PC Module (OPS)		
PC Module (OPS)	Type	Detachable PC module
	CPU	Intel® Core™ i3/i5/i7
	RAM	4GB/8GB
	Storage	128GB/256GB SSD or 500GB/1TB HDD
	Graphics	Integrated Intel® HD Graphics
	Sound Card	Integrated High Definition Audio Stereo
	Networking	10/100/1000M
	WIFI	802.11ac (2.4GHz/5GHz)
	Compatible Operating System	DOS/Windows 7 & above/ Linux/Mac/Android/Wince/Chrome
	USB	Yes
	LAN(RJ45)	Yes
	VGA Output	Yes
	Audio Port	Yes
	Mic Port	Yes
HDMI Port	Yes	

Power	Power Requirements	100-240V~ 50/60Hz
	Standby Power	≤0.5W
	Overall Power (nominal power)	500W
Accessory (optional)		
Accessory (optional)	AC Power Cable	Yes
	USB Cable	Yes
	Writing Pen	Yes
	Remote Control	Yes
Environmental Condition		
Environmental Condition	Operation Temperature	0°C - 40°C
	Operation Humidity	10% - 90%
	Storage Temperature	-20°C -60°C
	Storage Humidity	10% - 90%