



PRODUCT SPECIFICATIONS

86" 6000K+ Series



86" Panel Specifications

Size	86 in
Screen Type	LED
Aspect Ratio	16:9
Display Area	74.61 in x 41.97 in
Resolution	3840(H) x 2160(V) Ultra HD
Pixel Pitch	.4935 mm x .4935 mm
Back Light Unit	Direct type LED
Response Time	8 ms
Refreshing Frequency	60Hz
Display Color	1.07B (10 bit)
Brightness	450 cd/m ²
Contrast Ratio	1200:1
Viewing Angle	178°
Life Time	≥50000 hours

6000K+ SERIES INTERACTIVE PANELS

Collaborative panels for flexible environments.



DUAL ETHERNET PORT



2+1 AUDIO SYSTEM



USB-C CABLE (AUDIO, VIDEO, TOUCH, AND POWER)



COLLABORATION SOFTWARE WITHOUT SUBSCRIPTION



INCLUDED WIFI MODULE



PRE-INSTALLED BRACKETS

PANEL AUDIO	
Speaker Type	Built-in speaker
Output Power	2 x 10W+15W
Sound Channel	2.1
PANEL CONNECTIONS	
HDMI Output (Configurable)*	1
USB 2.0	1
USB 3.0*	4
Touch Output	2
HDMI Input	3
Display Port Input	n/a
VGA Input	1
PC Audio In	1
AV Input	n/a
RS232 Port	1
Audio Output	1
RJ45 Port	2
SPDIF	1
PANEL INTERACTIVITY	
Sensing Type	Infrared recognition
Compatibility	Windows10/Windows8/Windows7/ WindowsXP/Linux/MacOSX/Android/ Chrome
Touch Point	10 points writing 20 points touch
Minimum Object Size	3 mm
Touch Tool	Finger, passive infrared pen, active infrared pen
Response Time	8 ms
Accuracy	±1 mm
Communication Mode	Full-speed USB
Interface	USB
Touch Drive	Free drive
Surface Hardness	Toughened glass with Level 7 of Mohs standard
Output Coordinate	32768 x 32768
PANEL OPERATING SYSTEM	
System Version	Android 9.0
CPU	A73 x 4
GPU	G52MC2
RAM	4GB
ROM	32GB
PANEL AMBIENT	
Operation Temperature	32°F – 104°F
Operation Humidity	10% – 90%
Storage Temperature	-4°F – 140°F
Storage Humidity	10% – 90%
Altitude	Below 16000 ft

*Due to global chipset shortages, these features may not be available.

POWER	
Power Requirements	100-240V ~ 50/60Hz
Standby Power	≤0.5W
Overall Power (nominal power)	700W
PHYSICAL SPECIFICATION	
Key Location & Number	Front physical keys, 1
Dimension L*H*D*	77.04" x 45.64" x 3.4"
Dimension (package) L*W*H	83.15" x 11.02" x 50.51"
Net Weight	142.86 lbs
Gross Weight	195.11 lbs
Machine + Wall Mount Thickness	4.58" WIB9060G
Wall-hanging Screw Spec	M8 x 25 mm
VESA	800 x 600 mm
WIFI MODULE (INCLUDED)	
Bluetooth 5.0, Wifi Standard: 802.11 a/b/g/n/ac, no antennas	
ACCESSORIES	
American standard power cord, USB touch cable (Type A-B), HDMI cable, remote control, writing pens (2), AAA batteries (2), Quick Start Guide	
PC MODULE (OPTIONAL)	
Type	Detachable PC module
Model	CTI-PCMOD-PC55-ST CTI-PCMOD-PC67-VP
CPU	Intel® Core™ i5 8400 CPU Intel® Core™ i7 8700 CPU
RAM	DDR4 8GB DDR4 16GB
SSD	256GB 512GB
Graphics	Integrated Intel® HD UHD Graphics 630
Chipset	Intel® H310 Intel® Q470
Sound Card	Integrated High Definition Audio Stereo
Networking	10/100/1000MB
WiFi Version	802.11ac 802.11ax
WiFi Frequency	2.4GHz/5GHz
WiFi Working Distance	0 ~ 150 ft 0 ~ 300 ft
Bluetooth Version	Bluetooth 2.1; 3.0; 4.0; 5.0
Bluetooth Working Frequency	2.4GHz
Bluetooth Working Distance	0 ~ 32 ft
Operating System	Not included
Earphone Output	1
USB 2.0 3.0	6
Microphone Input	1
LAN(RJ45)	1
Display Port Output	1
VGA Output	1
HDMI Output	1
PANEL WARRANTY OPTIONS	
Standard	1 year
Registered	3 years
Optional	5 years