



PRODUCT SPECIFICATIONS

86" 7000XE Series



86" Panel Specifications

Size	86"
Panel Type	IPS
Aspect Ratio	16:9
Display Area	74.61" x 41.97"
Resolution	3840(H) x 2160(V)
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 (<i>typical</i>)	350 cd/m ²
Contrast Ratio	1200:1
Viewing Angle	178°
Life Time	> 30,000 Hours

7000XE SERIES INTERACTIVE PANELS

The all-new 7000XE Series with PCAP technology for superior multi-touch control.



BIG VIEWING EXPERIENCE



BEAUTIFUL PICTURE



RICH AUDIO EXPERIENCE



INTUITIVE TOUCH EXPERIENCE



TRUE INTERACTIVE EXPERIENCE



INTEGRATED SOFTWARE OPTIONS

PANEL AUDIO

Sound Channel	2.1
Output Power	2 × 10W + 15W

PANEL CONNECTIONS

HDMI Output	1
USB 2.0	3
USB 3.0	3
Touch Input	2
HDMI Input	4
VGA Input	1
Audio Input	1
AV Input	1
RS232 Port	1
Audio Output	1
RJ45 Port	1
SPDIF	1

PANEL INTERACTIVITY

Sensing Type	Capacitive Recognition
Compatibility	Windows10/Windows8/Windows7/ WindowsXP/Linux/MacOSX/ Android/Chrome
Touch Point	20 points touch
Minimum Object Size	n/a
Touch Tool	Finger Capacitive Stylus
Response Time	≤ 35 ms
Accuracy	± 1.5 mm
Palm Rejection	Support
Pressure Sensitivity	Support
Colors and Pens Simultaneously	Support
Surface Hardness	AG tempered glass 3 mm with Level 7 of Mohs Standard
Output Coordinate	32768 x 32768

PANEL OPERATING SYSTEM

System Version	Android 8.0
CPU	A73×2 + A53×2
GPU	Mali G51×4
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 16404.2 ft

POWER

Power Requirements	100-240V ~ 50/60Hz 5.5A
Standby Power	≤0.5W
Overall Power (nominal power)	550W

PHYSICAL SPECIFICATION

Key Location & Number	Right side physical key
Dimension L*H*D	77.24" x 44.72" x 3.35"
Dimension (package) L*W*H	84.49" x 11.02" x 52.20"
Net Weight	157.63 lbs
Gross Weight	206.13 lbs
Machine + Wall Mount Thickness	4.53" WIB9060G
Wall-hanging Screw Spec	M8 x 25 mm
VESA	800 x 600 mm

ACCESSORIES

American Standard Power Cord	USB Touch Cable (Type A-B)
HDMI Cable	Remote Control
Pens	AAA Batteries (2)

Quick Start Guide**PC MODULE (OPTIONAL)**

Type	Type Detachable PC module
Model	CTI-PCMOD-PC45-ST-i5 CTI-PCMOD-PC45-IG-i5 CTI-PCMOD-PC45-VP-i5 CTI-PCMOD-PC47-IG-i7 CTI-PCMOD-PC47-VP-i7
CPU	Intel® Quad Core™ i5 8400 Intel® Quad Core™ i5 8400 Intel® Quad Core™ i5 8400 Intel® Quad Core™ i7 8700 Intel® Quad Core™ i7 8700
RAM	DDR4 8GB DDR4 16GB
SSD	128GB 256GB
Graphics	Integrated Intel® HD Graphics Independent Intel® HD Graphics Independent Intel® HD Graphics vPro Intel® HD Graphics
Chipset	Intel H110 Express
Sound Card	Integrated High Definition Audio Stereo
Networking	10/100/1000MB
WiFi	802.11 a/b/g/n/ac (2.4G & 5G)
Bluetooth	Bluetooth 2.1; 3.0; 4.0
Operating System	Not included
USB3.0	6
LAN(RJ45)	1
VGA Output	1
Earphone Output	1
Microphone Input	1
Display Port Output	1
HDMI Output	1

PANEL WARRANTY OPTIONS

Standard	1 Year
Registered	3 Year
Optional	5 Year