



PRODUCT SPECIFICATIONS

# 55" 7000X Series



## 55" Panel Specifications

Size	55"
Panel Type	IPS
Aspect Ratio	16:9
Display Area	47.62" x 26.79"
Resolution	3840(H) x 2160(V) Ultra HD
Pixel Pitch	.315 mm x .315 mm
Back Light Unit	Direct type LED
Response Time	6 ms
Refreshing Frequency	60Hz
Display Color	1.07B (10bit)
Brightness	350 cd/m <sup>2</sup>
Contrast Ratio	1200:1
Viewing Angle	178°
Life Time	30,000 Hours

## 7000X SERIES INTERACTIVE PANELS

The all-new 7000 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	10W+15W x 2

**PANEL CONNECTIONS**

HDMI Output	1
USB 2.0	4 (including 2 USB ports in front)
USB 3.0	1
Touch Input	2
HDMI Input	2
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	10 points writing 20 points touch
Minimum Object Size	n/a
Touch Tool	Finger Capacitive Stylus
Response Time	<30 ms
Accuracy	1 mm
Palm Rejection	Support
Pressure Sensitivity	Support
Colors and Pens Simultaneously	Support
Surface Hardness	Toughened Glass with Level 7 of Mohs Standard
Output Coordinate	32767 x 32767

**PANEL OPERATING SYSTEM**

System Version	Android 7.0
CPU	A73x2
GPU	Mali 450x5
RAM	2GB
ROM	16GB

**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
Standby Power	≤0.5W
Overall Power (nominal power)	250W

**PHYSICAL SPECIFICATION**

Key Location & Number	Right side physical key
Dimension L*H*D	49.96" x 29.41" x 3.43"
Dimension (package) L*W*H	56.22" x 8.66" x 33.27"
Net Weight	63.93 lbs
Gross Weight	89.51 lbs
Machine + Wall Mount Thickness	5.24" CTI-MOUNT-FIXW
Wall-hanging Screw Spec	M8 x 25 mm
VESA	400 x 200 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-PC25-ST - i5 CTI-PCMOD-PC25-IG - i5 CTI-PCMOD-PC25-VP - i5 CTI-PCMOD-PC27-IG - i7 CTI-PCMOD-PC27-VP - i7		
CPU	Intel® Quad Core™ i5 6500 Intel® Quad Core™ i5 7400 Intel® Quad Core™ i5 6500 Intel® Quad Core™ i7 6700 Intel® Quad Core™ i7 vPro 6700		
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 4.2		
Operation System	Not included	Earphone Output	1
USB3.0	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 Year
Optional	5 Year