



PRODUCT SPECIFICATIONS

65" 5000C Series



65" Panel Specifications

Size	65"
Screen Type	LED
Aspect Ratio	16:9
Display Area	47.62" x 26.79"
Resolution	3840(H) x 2160(V) Ultra HD
Pixel Pitch	.372 mm x .372 mm
Back Light Unit	Direct type LED
Response Time	6 ms
Refreshing Frequency	60Hz
Display Color	1.07B (10bit)
Brightness	280 cd/m ²
Contrast Ratio	4000:1
Viewing Angle	178°
Life Time	30,000 Hours

5000C SERIES INTERACTIVE PANELS

Collaborative panels for flexible environments.



BIG VIEWING EXPERIENCE



BEAUTIFUL PICTURE



RICH AUDIO EXPERIENCE



INTUITIVE TOUCH EXPERIENCE



TRUE INTERACTIVE EXPERIENCE



INTEGRATED SOFTWARE OPTIONS

PANEL AUDIO	
Speaker Type	Built-in Speaker
Output Power	8W x 2
Sound Channel	2.0
PANEL CONNECTIONS	
HDMI Input	2
VGA Input	1
PC Audio Input	1
Line Out	1
USB 2.0	3 (including 2 USB ports in front)
USB 3.0	1
Touch Output	1
TF Card	1 (Maximum Scalable Memory of 64GB)
RS232 Port	1
LAN(RJ45)	1
AV Input	n/a
SPDIF	n/a
Audio Out	n/a
PANEL INTERACTIVITY	
Sensing Type	Infrared recognition
Compatibility	Windows10/Windows8/Windows7/ WindowsXP/WindowsVista/ Windows2000/Linux/Mac/Android
Touch Point	10 points writing 20 points touch
Minimum Object Size	3mm
Touch Tool	Finger, Finger cover by glove, Opaque objects
Response Time	<15 ms
Accuracy	±2 mm (over 90% area)
Writing Height	4mm
Communication Mode	Full-speed USB
Interface	n/a
Touch Drive	Free drive
Surface Hardness	Toughened Glass with Level 7 of Mohs Standard
Output Coordinate	32767 x 32767
PANEL OPERATING SYSTEM	
System Version	Android 7.0
CPU	ARM Cortex A73 Dual Core CPU
GPU	Mali 450
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
WIRELESS	
WiFi Version	802.11 a/b/n/g
Operating Frequency	2.4GHz
Operating Mode	STA
Operating Distance	12 m
PHYSICAL SPECIFICATION	
Key Location & Number	Front physical keys, 1
Dimension L*H*D	58.62" x 35.04" x 2.68"
Dimension (package) L*W*H	65.71" x 9.17" x 39.76"
Net Weight	83.78 lbs
Gross Weight	105.16 lbs
Machine + Wall Mount Thickness	4.48" CTI-MOUNT-FIXW
Wall-hanging Screw Spec	M6 x 25 mm
VESA	400 x 400 mm
ACCESSORIES	
American Standard Power Cord, VGA Cable, USB Cable, Audio Cable, USB Adapter Cable, HDMI Cable, Pens, Quick Start Guide	
PC MODULE (OPTIONAL)	
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
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	
Registered	1 Year
Optional Upgrade	3 Year