



PRODUCT SPECIFICATIONS

75" 6000K Series









75" Panel Specifications

Size	75"
Screen Type	LED
Aspect Ratio	16:9
Display Area	64.95" x 36.53"
Resolution	3840(H) x 2160(V) Ultra HD
Pixel Pitch	.4296mm x .4296mm
Back Light Unit	Direct type LED
Response Time	6 ms
Refreshing Frequency	60Hz
Display Color	1.07B (10bit)
Brightness	350 cd/m2
Contrast Ratio	1100:1
Viewing Angle	178°
Life Time	40,000 Hours

6000K SERIES INTERACTIVE PANELS

Collaborative panels for flexible classroom 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	12W x 2
Sound Channel	2.0

PANEL CONNECTIONS

HDMI Output	1
USB 2.0	3 (including 2 USB ports in front)
USB 3.0	3
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	1
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, Finger cover by glove, Opaque objects, Passive infrared pen
Response Time	<10 ms
Accuracy	1.5 mm (over 90% Area)
Communication Mode	Full-speed USB
Interface	USB
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 8.0
CPU	Dual Core A73+Dual Core A53
GPU	Quad Core Mali G51
RAM	3GB
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)	350W

PHYSICAL SPECIFICATION

Key Location & Number	Front physical keys, 1
Dimension L*H*D	67.32" x 40.16" x 3.39"
Dimension (package) L*W*H	73.23" x 11.02" x 46.06"
Net Weight	107.37 lbs
Gross Weight	141.43 lbs
Machine + Wall Mount Thickness	5.20" CTI-MOUNT-FIXW
Wall-hanging Screw Spec	M8 x 25 mm
VESA	800 x 400 mm

ACCESSORIES

American Standard Power Cord	USB Touch Cable (Type A-B)
HDMI Cable	Remote Control
Writing Pen	AAA Battery
Quick Start Guide	

PC MODULE (OPTIONAL)

Type	Type Detachable PC module
Model	CTI-PCMOD-PC25-ST - i5 CTI-PCMOD-PC25-IG - i5 CTI-PCMOD-PC27-IG - i7 CTI-PCMOD-PC27-VP - i7
CPU	Intel® Dual Core™ i5 Intel® Dual Core™ i5 Intel® Dual Core™ i7 Intel® Dual Core™ i7 vPro
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

Standard	1 Year Onsite
Registered	3 Year Onsite
Optional	5 Year Onsite