



### Model: PTSC-65TC - 65 inch Multimedia Education/Conference AIO

1. Mold tooling design, good seamless at the surface, slim & pure flat structure
2. Wide Viewing Angle 89°/89°/89°/89° (R/L/U/D)
3. Aluminum alloy frame & Metal back cover , Seamless welding , Corrosion and oxidation resistance.

#### SPECIFICATION

##### LCD Panel

Panel size: 65"
Resolution: 4K 3840 x 2160
Display Area: 1428mm x 803mm
Aspect ratio: 16:9
Support Color: 1.07 BillionColors
Brightness: 300 cd/m <sup>2</sup> ±20%
Response time (ms): 8ms
Frame rate: 60Hz
Contrast ratio: 1400:1
View angle: 89°/89°/89°/89°(R/L/U/D)
Pixel Pitch: 0.372mm
Lifetime: 30,000 hrs(min.)

##### Touch Panel

Touchscreen Type: P-Cap touch
Touch points: 10 points
Touch glass: 3mm tempered glass
Luminousness: 90%
Input way: Finger touch,orany opaque object
Touch Response: ≤10ms

##### System

CPU: Dual-core A73 and dual-core A53
Memory: 4GB RAM
Storage: 32GB EMMC
Decoding Resolution: Support 480P/ 576P/ 1080P/ 2160P
Operation System: Android 8.0
Play Modes: Support timing, loop and spots etc. play modes
Network Support: RJ45, WIFI

Image Format: JPG/BMP/GIF/TIFF/PNG
Video Format: RMVB, FLV, MPEG1/2/4, AVI, WMV, MOV, MP4, TS, etc.
Audio Format: MP3, WMA, AAC, etc.
Media: Support HTML5 Browser, Video/ Music Playback
<b>Input Interfaces</b>
HDMI input: x3
DP input: x1
VGA: x1
Mini YPbPr: x1
Mini AV: x1
Audio 3.5mm: x1
USB 2.0: x1
USB 3.0: x1
RJ45 LAN: x1
Fiber interface: x1
RS232: x1
<b>Output Interfaces</b>
HDMI output: x1
Mini AV: x1
Audio 3.5mm: x1
Speaker: 12W(6Ω) x2
<b>Power Supply</b>
Input voltage: AC100-240v 50/60HZ
Power consumption: ≤200W
<b>Enclosure</b>
Material: Aluminum Alloy Bezel + SPCC Back Case
Color: Silver Bezel, Black Case
<b>Operating Environment</b>
Working temperature: 0°C~50°C
Storage temperature: -10°C~60°C
Relative humidity: 5-95% (non-condensing)
<b>Packing Details</b>
Net weight (kg): 56.6kg
Gross weight (kg): 65kg
Product dimension (mm): 1483×903×67
Packing size (mm): TBD
<b>OPS Option</b>
CPU: Intel Cherrytrail / core i3 / core i5 / core i7
RAM: DDR3 4G/8G
Storage: HDD 500GB/ SSD 128GB
OS: Windows 10

<b>Technical Doc. :</b>	<b>ST_PTSC-65TC_R010.docx</b>
<b>Equipment:</b>	PTSC-65TC
<b>Revision :</b>	1.0

