

<b>Technical Doc. :</b>	<b>ST_PTYS-75A_R011.docx</b>
Equipment:	PTYS-75A
Revision :	1.1



**Model: PTYS-75A - 75 inch Interactive Android PC  
with Infrared Touch All in One**

1. 4K 3840\*2160 Resolution
2. 20 Points Touching
3. 4MM Tempered Anti Glare Glass
4. Built in Android with Wifi and Bluetooth
5. OPS PC Slot(I3,I5 and I7 as Optional For Choose)

System	
CPU	Dual-Core A73 and A53
Memory	4GB DDR3
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

Input Interfaces	
Video	DP x1 HDMI x2 VGA x1 Mini YPbPr x1 Mini AV x1 RF x1 Audio 3.5mm x1
Others	USB 2.0 x2 USB 3.0 x2 USB for TouchX1 RJ45 x1 Fiber interface x1 RS232 x1
Output Interfaces	
Video	Mini AV x1 HDMI x1 Audio 3.5mm x1 Speaker 2x 15W(8Ω)
LCD panel	
Panel size	75"
Resolution	4K 3840*2160
Display Area	1649mm x 927mm
Color Depth	1.07 Billion Colors
Brightness	350 cd/m <sup>2</sup> ± 20%
Contrast ratio	1200:1
View angle	89°/89°/89°/89° (R/L/U/D)
Frame rate	60Hz
Pixel Pitch	0.429mm
Lifetime	30,000 hrs (min.)
Touch panel	
Touchscreen Type	20 Points Infrared Touch
Tempered Glass	4mm
Response Time	≤ 10ms
Transmittance	92%
Mouse Simulation	Click, Drag, Double Click, Right Click

Touch Method	Fingers, Brushes, Special Pens or Other opaque touch-sensitive media
<b>Power Supply</b>	
Input voltage	AC100-240v 50/60HZ
Power consumption	≤300W
<b>Enclosure</b>	
Material	Aluminum Alloy Bezel+ SPCC Back Case
Color	Silver in Top & Bottom, Black Case
VESA mounting	600x600mm
<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	58 Kgs
Gross weight	70 Kgs
Product dimension	1710.5mm×1060.4mm×102.4mm
Packing size	1936mmx1198mmx225mm
<b>Other</b>	
Warranty	1 year warranty
<b>OPS Option</b>	
CPU	Intel Cherrytrail /core i3/i5/i7
RAM	DDR3 4G/8G
Storage	HDD 500GB/ SSD 128GB
OS	Windows 10

