

Technical Doc. :	ST_PTDS SERIES_R010_ok.docx
Equipment:	PTSC-DS-SERIES



Model: PTSC-DS SERIES – PANEL PC Android – ABS Housing da 10.1"-13.3"-14"- 15.6"- 18.5"-21.5"-24"-27"-32"-43"-55", per le loro caratteristiche sono adattabili a diverse tipologie di ambiente: da quello industriale, al retail, al digital signage; sono costituiti da display grafici a colori con schermo capacitivo multitouch, studiato per offrire all'utente la possibilità di interagire con il sistema in modo autonomo e intuitivo.

System		
System	CPU	RK3568 Quad core cortex A55
	RAM	2GB Optional 4GB
	Internal memory	16GB Optional 32GB/64G
	Operation system	Android 11
	Touch screen	10-Point capacitive touch screen
Display	Panel	10.1" - 13" - 14" - 15.6" - 18.5" - 21.5" - 24" - 27" - 32" - 43" - 55" LCD
	Resolution	1920*1080 (1280*800 for 10.1")
	Display mode	Normally back
	Viewing angles	85/85/85/85
	Contrast ratio	800 (1200 for 43", 55")
	Luminance	250cdm2 (300 for 43", 55")
	Aspect Ratio	,16:9 (16:10 for 10.1")
Network	WiFi	802.11b/g/n
	Ethernet	100M/1000M ethernet
	Bluetooth	Bluetooth 4.0
Interface	Card slot	SD.support up to 64GB (32GB for 27")
	Mini USB	USB OTG
	USB	USB Host 3.0
	USB	USB Host 2.0
	Power Jack	DC power input
	RJ45	Ethernet interface
	HDMI	HDMI output
	Earphone	3.5mm earphone
Media plays	Video format	MPEG-1,MPEG-2,MPEG-4,H.265,H.264,VC-1,VP8,VP9, etc.,support up to 4K
	Audio format	MP3/WMA/AAC etc.
	Photo	jpeg/png
Other	VESA	,100x100mm (75x75 for 10.1", 13.3" - 400x400 for 43", 55")
	Microphone	single microphone
	Speaker	2*3W (2*2W for 10.1", 13.3",14",15.6" - 2x5W for 43", 55")
	Language	Multi-language
	Working temp	0-40degree
	Camera	Routine angle 5.0MP
	Certificates	CE/FCC
Accessories	User manual	yes
	Stand	yes
	Adapter	Adapter,12V,4A
	Power Input	AC100 - 240V for 43", 55"

Dimension Details

Panel size	Net weight	Product Dimension
10.1"	0.82 Kg	255*172*29mm
13.3"	0.95 kg	333*225*28.5mm
14"	1.06 Kg	342.7*220*27.5mm
15.6"	1.45 Kg	388*245*27mm
18.5"	2.7 Kg	468*288*38mm
21.5"	4.67 kg	538*331*39.5mm
24"	4.8 kg	580*349.2*32.5mm
27"	6,5 kg	654*394.2*32.5mm
32"	8.5 kg	750.4*449.7*42mm
43"	17.85 Kg	995.28*592.14*55.6mm
55"	31.45 kg	1263.18*56.5*747.28mm

