







Optical Bonding



Built-In Cameras



Annotation



Microphone Array



Collaboration



Security Hub



Win/Android/iOS Compatibility

THE UNMATCHED ALL-IN-ONEUNIFIED COLLABORATION SOLUTION

The PTC Series is an all-in-one UHD solution for collaboration that is immersive, unified and effective. P-Cap touch technology enables a more accurate, responsive touch for a smooth and intuitive writing experience as natural as writing on a paper. The unique Optical Bonding technology reduces light reflection and parallax effect to provide the best visual experience possible.

PTC Series is the pioneer of workspace innovation, maximizing the efficiency of meetings and discussions. Share files, ideas and notes remotely and seamlessly with the tools you prefer and the devices you have, and never let another idea slip away. Join the workstyle revolution with Newline PTC Series and embrace new ways of engagement and collaboration.

Ideal for corporate environments that require video conference capabilities.

PTC Series

Model	TT-6519PTC	TT-7519PTC	TT-8619PTC
	Displa	ay	
Display Backlight		LED (Blue light filter)	
Display Area	1428.48 x 803.52 mm	1650.24 x 928.26 mm	1895.04 x 1065.96 mm
Active Screen Size ("inch)	65"	75"	86"
Display Ratio		16:9	
Resolution		3840 × 2160 Pixels	
Display Colors	8 bit + FRC		10 bit 1.07Billion
LCD Brightness(After Glass)	2 211 1.11	≧ 370 nit	
Contrast Ratio (Dynamic)		4000:1	
Viewing Angle		178°	
Life time (working hours/day)		≥ 50,000 hours	
Response Time		8ms	
Response Time	Speak		
Chooker Desition	Бреак		
Speaker Position		Soundbar mounted on top	
Speaker Max.Power Output		TS Soundbar : 20W x 2 (8Ω)	
Transmission Range	Down	> 12m	
	Powe		Movingues < 450 W
Power Consumption	Maximum ≦ 300 W Standby Mode ≦ 0.5 W	Maximum ≤ 400 W Standby Mode ≤ 0.5 W	Maximum ≤ 450 W Standby Mode ≤ 0.5 W
Working Voltage	,	AAC 100-240V, 50/60Hz	,
	Touc		
Touch Surface Technology		Anti-Glare, tempered glass with Optical bondi	ng
Touch Surface Hardness		7H	
Touch Type		P-CAP	
Touch Points		Up to 20 Points	
Touch Screen Writing Tools		Stylus, Finger	
Communication Interface		USB-A	
	Transportation	n / Storage	
Storage Temperature/ Humidity	-10°C ~ 45°C / 20 ~ 90% RH		
Working Temperature/ Humidity	0° C $\sim 40^{\circ}$ C / $20 \sim 80\%$ RH (Non Condensing)		
Mounting Options		Wall-mount or Mobile Stand	
Outline Dimensions	1509 × 865 × 86 mm	1731 × 1010 × 86 mm	1997 × 1150 × 86 mm
Packing Dimensions	1640 × 1036 × 221 mm	1859 × 1160 × 247 mm	2119 × 1281 × 275 mm
Net Weight	Approx.40kg	Approx.50kg	Approx.61kg
Gross Weight	49kg	69kg	83kg
VESA Mount installation position	600 x 400 mm		400 mm
		000 X	
		s	
Front Interface Inputs	Ports	s NA	
Front Interface Inputs Rear AV Inputs	Ports		
	Ports	NA	
Rear AV Inputs	Ports HDMI In x2	NA 2, VGA In × 1, Audio In × 1, Microphone In × 1	, Type C x 1
Rear AV Inputs AV Outputs	Ports HDMI In x2	NA 2, VGA In x 1, Audio In x 1, Microphone In x 1 HDMI out x 1, Earphone x 1, SPDIF x 1 (2, USB 3.0 Touch x 1, RJ45 x 1, RS232 x 1, (, Type C x 1
Rear AV Inputs AV Outputs	HDMI In x 2 USB 2.0 (Android) x 1, USB 3.0 (Public) x	NA 2, VGA In x 1, Audio In x 1, Microphone In x 1 HDMI out x 1, Earphone x 1, SPDIF x 1 (2, USB 3.0 Touch x 1, RJ45 x 1, RS232 x 1, (, Type C x 1
Rear AV Inputs AV Outputs Other	HDMI In x 2 USB 2.0 (Android) x 1, USB 3.0 (Public) x	NA 2, VGA In x 1, Audio In x 1, Microphone In x 1 HDMI out x 1, Earphone x 1, SPDIF x 1 x 2, USB 3.0 Touch x 1, RJ45 x 1, RS232 x 1, 0 ating System	, Type C x 1
Rear AV Inputs AV Outputs Other CPU	HDMI In x 2 USB 2.0 (Android) x 1, USB 3.0 (Public) x	NA 2, VGA In x 1, Audio In x 1, Microphone In x 1 HDMI out x 1, Earphone x 1, SPDIF x 1 (2, USB 3.0 Touch x 1, RJ45 x 1, RS232 x 1, 0 ating System Hisilicon 811 (A73 x 2 + A53 x 2)	, Type C x 1
Rear AV Inputs AV Outputs Other CPU GPU	HDMI In x 2 USB 2.0 (Android) x 1, USB 3.0 (Public) x	NA 2, VGA In x 1, Audio In x 1, Microphone In x 1 HDMI out x 1, Earphone x 1, SPDIF x 1 (2, USB 3.0 Touch x 1, RJ45 x 1, RS232 x 1, 0 ating System Hisilicon 811 (A73 x 2 + A53 x 2) MaliG51 x 4	, Type C x 1
Rear AV Inputs AV Outputs Other CPU GPU RAM	HDMI In x 2 USB 2.0 (Android) x 1, USB 3.0 (Public) x	NA 2, VGA In x 1, Audio In x 1, Microphone In x 1 HDMI out x 1, Earphone x 1, SPDIF x 1 (2, USB 3.0 Touch x 1, RJ45 x 1, RS232 x 1, 0 ating System Hisilicon 811 (A73 x 2 + A53 x 2) MaliG51 x 4 4GB	, Type C x 1
Rear AV Inputs AV Outputs Other CPU GPU RAM ROM	HDMI In x 2 USB 2.0 (Android) x 1, USB 3.0 (Public) x	NA 2, VGA In x 1, Audio In x 1, Microphone In x 1 HDMI out x 1, Earphone x 1, SPDIF x 1 x 2, USB 3.0 Touch x 1, RJ45 x 1, RS232 x 1, 0 ating System Hisilicon 811 (A73 x 2 + A53 x 2) MaliG51 x 4 4GB 32GB 8.0	, Type C x 1
Rear AV Inputs AV Outputs Other CPU GPU RAM ROM	HDMI In x2 USB 2.0 (Android) x 1, USB 3.0 (Public) x Embedded Opera	NA 2, VGA In x 1, Audio In x 1, Microphone In x 1 HDMI out x 1, Earphone x 1, SPDIF x 1 x 2, USB 3.0 Touch x 1, RJ45 x 1, RS232 x 1, 0 ating System Hisilicon 811 (A73 x 2 + A53 x 2) MaliG51 x 4 4GB 32GB 8.0	, Type C x 1
Rear AV Inputs AV Outputs Other CPU GPU RAM ROM Android Version	HDMI In x2 USB 2.0 (Android) x 1, USB 3.0 (Public) x Embedded Opera	NA 2, VGA In x 1, Audio In x 1, Microphone In x 1 HDMI out x 1, Earphone x 1, SPDIF x 1 x 2, USB 3.0 Touch x 1, RJ45 x 1, RS232 x 1, (ating System Hisilicon 811 (A73 x 2 + A53 x 2) MaliG51 x 4 4GB 32GB 8.0	, Type C x 1 DPS slot (4K@60Hz/30Hz) x 1, AC In x
Rear AV Inputs AV Outputs Other CPU GPU RAM ROM Android Version OPS PC	HDMI In x2 USB 2.0 (Android) x 1, USB 3.0 (Public) x Embedded Opera Othe	NA 2, VGA In x 1, Audio In x 1, Microphone In x 1 HDMI out x 1, Earphone x 1, SPDIF x 1 x 2, USB 3.0 Touch x 1, RJ45 x 1, RS232 x 1, (ating System Hisilicon 811 (A73 x 2 + A53 x 2) MaliG51 x 4 4GB 32GB 8.0 or	, Type C x 1 DPS slot (4K@60Hz/30Hz) x 1, AC In x
Rear AV Inputs AV Outputs Other CPU GPU RAM ROM Android Version OPS PC Built-in Wifi	HDMI In x2 USB 2.0 (Android) x 1, USB 3.0 (Public) x Embedded Opera Othe	NA 2, VGA In x 1, Audio In x 1, Microphone In x 1 HDMI out x 1, Earphone x 1, SPDIF x 1 x 2, USB 3.0 Touch x 1, RJ45 x 1, RS232 x 1, (ating System Hisilicon 811 (A73 x 2 + A53 x 2) MaliG51 x 4 4GB 32GB 8.0 or Optional in 2.4g /5G, support wifi, hotspot at the same	, Type C x 1 DPS slot (4K@60Hz/30Hz) x 1, AC In x
Rear AV Inputs AV Outputs Other CPU GPU RAM ROM Android Version OPS PC Built-in Wifi Built-in Camera	HDMI In x2 USB 2.0 (Android) x 1, USB 3.0 (Public) x Embedded Opera Othe Built- CMOS Sensor resolution 14	NA 2, VGA In x 1, Audio In x 1, Microphone In x 1 HDMI out x 1, Earphone x 1, SPDIF x 1 x 2, USB 3.0 Touch x 1, RJ45 x 1, RS232 x 1, (ating System Hisilicon 811 (A73 x 2 + A53 x 2) MaliG51 x 4 4GB 32GB 8.0 or Optional in 2.4g /5G, support wifi, hotspot at the same	, Type C x 1 DPS slot (4K@60Hz/30Hz) x 1, AC In x * e time t center, Viewing Angle 90°
Rear AV Inputs AV Outputs Other CPU GPU RAM ROM Android Version OPS PC Built-in Wifi Built-in Camera Built-in Microphone	Ports HDMI In x2 USB 2.0 (Android) x 1, USB 3.0 (Public) x Embedded Opera Othe Built- CMOS Sensor resolution 1s Support (dual-OS switching) remote	NA 2, VGA In x 1, Audio In x 1, Microphone In x 1 HDMI out x 1, Earphone x 1, SPDIF x 1 x 2, USB 3.0 Touch x 1, RJ45 x 1, RS232 x 1, (ating System Hisilicon 811 (A73 x 2 + A53 x 2) MaliG51 x 4 4GB 32GB 8.0 T Optional in 2.4g /5G, support wifi, hotspot at the same 920x1080, size 1/2.9, position below the from 4-way matrix, 8m pickup distance	PS slot (4K@60Hz/30Hz) x 1, AC In x 1 et time tt center, Viewing Angle 90° un, noise suppression, beam forming

newline

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