

newline

14



ANDROID 14
8GB, 320GB*
ZERO BONDING

S PRO SERIES

65"

75"

86"

ALL NEW



Elevating Next-Gen Learning with Android 14

Introducing the Newline S Pro series for dynamic classrooms, featuring collaborative tools and connectivity options to create interactive learning spaces. With paper-like writing tech and powered by Android 14 with 8GB RAM and 64GB ROM, lessons come alive effortlessly.

Elevate your classroom with Newline S Pro series.



Wi-Fi Module with Wi-Fi 6 Connectivity



India's first Android 14

Android 14
8G RAM 64G ROM



Full Range Freq.
20W Speaker



Multi-platform Compatibility



Powered USB Type-C



Zero Bonding

*64GB Default, expandable upto 320GB

MODEL NAME	TT-6523S	TT-7523S	TT-8623S
DISPLAY			
Active Screen Size	65"	75"	86"
Backlight	LED	LED	LED
Display Area	1429 x 804 mm	1651 x 929mm	1896 x 1066mm
Display Ratio	16:9	16:9	16:9
Resolution	4K(3840x2160)	4K(3840x2160)	4K(3840x2160)
Display Colors	10 bit	10 bit	10 bit
Min. Brightness Center brightness	450 cd/m ²	450 cd/m ²	500 cd/m ²
Contrast Ratio	15000:1	15000:1	15000:1
LCD Response Time	4ms	4ms	4ms
LCD Viewing Angle	178°	178°	178°
LCD Refresh Rate	120Hz	120Hz	120Hz
Lifespan	≥50000 hours	≥50000 hours	≥50000 hours
SMART SYSTEM			
CPU	Arm Cortex-A55 x 8	Arm Cortex-A55 x 8	Arm Cortex-A55 x 8
GPU	Quad-core Mali-G52	Quad-core Mali-G52	Quad-core Mali-G52
RAM	8GB	8GB	8GB
Flash Memory	64GB+64GB	64G+64GB	64G+64GB
Android Version	Android 14	Android 14	Android 14
Multimedia File Formats Support	Image: .jpg/.bmp/.png/.gif Video: H263, H264, MPEG2, MPEG4, VC1, VP6, VP8, VP9, MJPEG, AVS, AVS+, AVS2 Audio: MP3, WAV, AAC, AC3, EAC3, Vorbis, FLAC, APE, TrueHD, DTS, DTSHD	Image: .jpg/.bmp/.png/.gif Video: H263, H264, MPEG2, MPEG4, VC1, VP6, VP8, VP9, MJPEG, AVS, AVS+, AVS2 Audio: MP3, WAV, AAC, AC3, EAC3, Vorbis, FLAC, APE, TrueHD, DTS, DTSHD	Image: .jpg/.bmp/.png/.gif Video: H263, H264, MPEG2, MPEG4, VC1, VP6, VP8, VP9, MJPEG, AVS, AVS+, AVS2 Audio: MP3, WAV, AAC, AC3, EAC3, Vorbis, FLAC, APE, TrueHD, DTS, DTSHD
Wi-Fi	Dual Channel 2.4G+5G, wifi 6	Dual Channel 2.4G+5G, wifi 6	Dual Channel 2.4G+5G, wifi 6
Bluetooth	5.2	5.2	5.2
Casting Software	Yes	Yes	Yes
Wake-on-lan	Support	Support	Support
ELECTRICAL PARAMETER			
Working Voltage	AC100-240V Max. 5.5A	AC100-240V Max. 6.2A	AC100-240V Max. 6.5A
Power Consumption (Standard Mode Max.)	400W	450W	500W
Power Consumption (Standby mode)	<0.5W	<0.5W	<0.5W
SPEAKER			
Speaker Direction	Bottom Front	Bottom Front	Bottom Front
Rated Impedance	6Ω	6Ω	6Ω
Freq. Response	250Hz-20KHz SPL -10dB	250Hz-20KHz SPL -10dB	250Hz-20KHz SPL -10dB
Output S.P.L.	80±3dB	80±3dB	80±3dB
Max.Power Output	20Wx2	20Wx2	20Wx2
I/O PORTS			
Front Ports	1 x USB 2.0 Touch, Type B 1 x HDMI In 2 x USB 3.0, Type A 1 x Type C 1 x Mic In	1 x USB 2.0 Touch, Type B 1 x HDMI In 2 x USB 3.0, Type A 1 x Type C 1 x Mic In	1 x USB 2.0 Touch, Type B 1 x HDMI In 2 x USB 3.0, Type A 1 x Type C 1 x Mic In
Rear Ports	1 x microSD Slot 1 x USB 3.0, Public Type A 1 x USB 2.0, Android Type A 1 x USB 3.0 Touch, Type B 1 x HDMI In 1 x HDMI In (ARC) 1 x VGA In 1 x VGA Audio In 1 x DP 1 x HDMI Out 1 x RS232 1 x Line Out 1 x S/PDIF Out 1 x LAN In (1000Mbps) 1 x LAN Out (1000Mbps) Type-C(For camera, USB 2.0)	1 x microSD Slot 1 x USB 3.0, Public Type A 1 x USB 2.0, Android Type A 1 x USB 3.0 Touch, Type B 1 x HDMI In 1 x HDMI In (ARC) 1 x VGA In 1 x VGA Audio In 1 x DP 1 x HDMI Out 1 x RS232 1 x Line Out 1 x S/PDIF Out 1 x LAN In (1000Mbps) 1 x LAN Out (1000Mbps) Type-C(For camera, USB 2.0)	1 x microSD Slot 1 x USB 3.0, Public Type A 1 x USB 2.0, Android Type A 1 x USB 3.0 Touch, Type B 1 x HDMI In 1 x HDMI In (ARC) 1 x VGA In 1 x VGA Audio In 1 x DP 1 x HDMI Out 1 x RS232 1 x Line Out 1 x S/PDIF Out 1 x LAN In (1000Mbps) 1 x LAN Out (1000Mbps) Type-C(For camera, USB 2.0)
OPS Slot	Yes	Yes	Yes
GLASS			
Touch Surface	Anti-Glare + Anti-Fingerprint	Anti-Glare + Anti-Fingerprint	Anti-Glare + Anti-Fingerprint
Glass Thickness	3.2mm	3.2mm	3.2mm
Bonding Type	Zero Bonding	Zero Bonding	Zero Bonding
Transparency	88% ± 3	88% ± 3	88% ± 3
Haze	4-8%	4-8%	4-8%
Surface Hardness	≥8H	≥8H	≥8H
TOUCH TECHNOLOGY			
Touch Technology	IR	IR	IR
Touch Points	40	40	40
Writing Tools	Stylus or Finger	Stylus or Finger	Stylus or Finger
Scan Speed	≤1ms	≤1ms	≤1ms
Touch Resolution	32767*32767	32767*32767	32767*32767
Positioning Accuracy	±0.5mm (Central 90% area of the display)	±0.5mm (Central 90% area of the display)	±0.5mm (Central 90% area of the display)
Min. Recognize Diameter	2mm	2mm	2mm
Communication Interface	Dual USB	Dual USB	Dual USB
TRANSPORTATION / STORAGE			
Outline Dimension	1513 x 923 x 110 mm	1735 x 1048 x 111 mm	1981 x 1186 x 111 mm
Packing Dimension	1640 x 185 x 1030 mm	1859 x 205 x 1160 mm	2119 x 228 x 1290 mm
Net Weight	38.5 kg	50 kg	74 kg
Gross Weight	48 kg	63 kg	80 kg
VESA Mount	600 x 400 mm	800 x 400 mm	800 x 400 mm
Storage Temperature/Humidity	-20~60°C / 0~90%RH (non-condensing)	-20~60°C / 0~90%RH (non-condensing)	-20~60°C / 0~90%RH (non-condensing)
Working Temperature/Humidity	0~40°C / 20~80%RH (non-condensing)	0~40°C / 20~80%RH (non-condensing)	0~40°C / 20~80%RH (non-condensing)
Optional Components	8 Microphone array , 4K camera, NFC, 1*15W subwoofer		

