

# newline

Connect. Create. Collaborate.



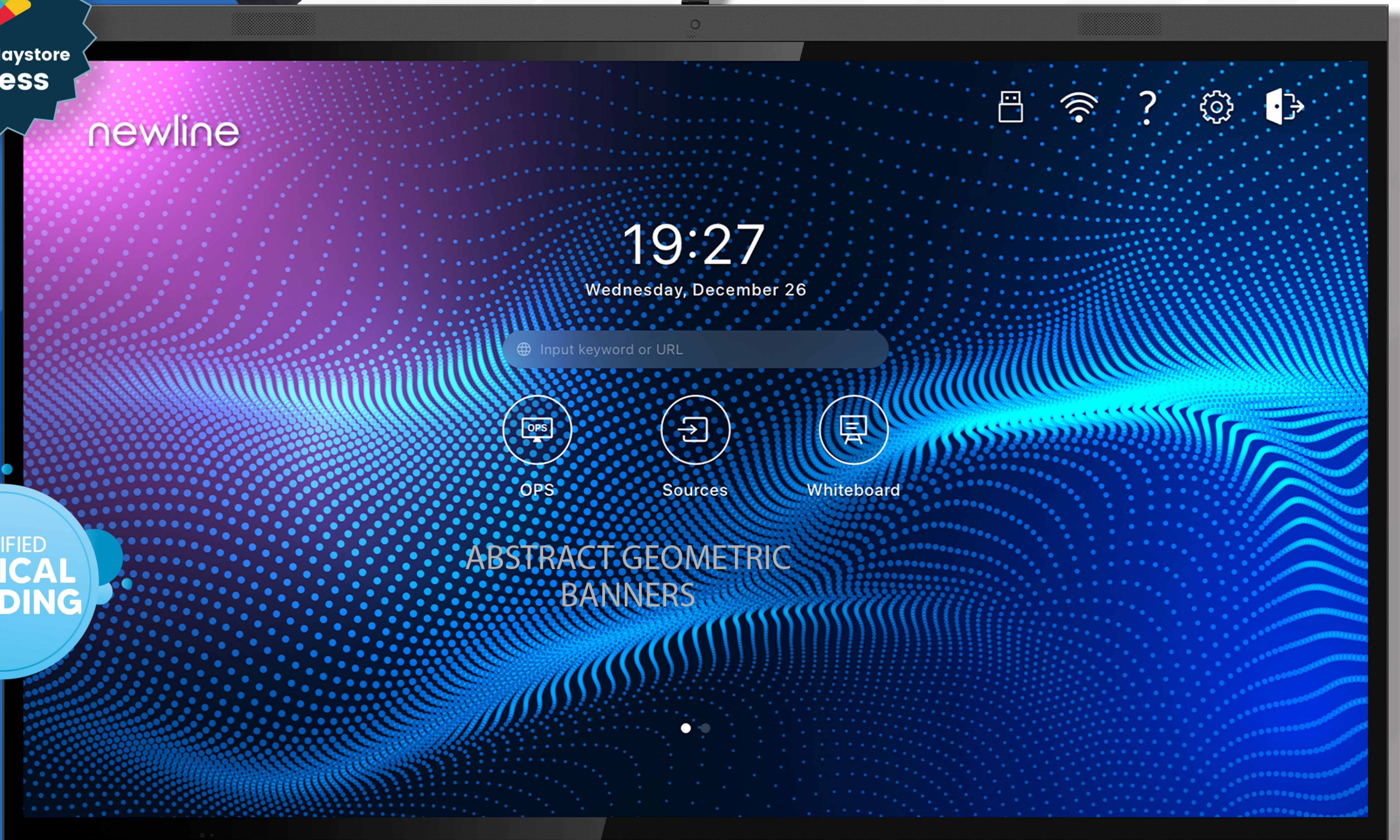
## PRO SERIES

55"

65"

75"

86"



## ALL-IN-ONE SOLUTION FOR COLLABORATION

Experience the ease of seamless collaboration with the EDLA-certified all-in-one Solution from Newline Z Pro Series. Tailored for corporate environments, it Delivers reliable, secure, Immersive and impactful Meetings.



**EDLA CERTIFIED**  
**ANDROID 13**  
**8GB, 320GB\***  
**40 POINTS TOUCH**  
**OFFICIAL GOOGLE PLAYSTORE**



GOOGLE PLAY STORE

Google  
Workspace

GOOGLE WORKSPACE



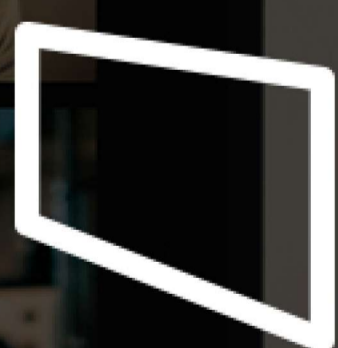
ADVANCED SECURITY



Enhanced  
WiFi 6



EDLA  
Ready



Unique 3mm  
Narrow Bezel



High Quality  
Sound Incl.  
Subwoofer



Secure User  
Profile



SDM-S  
Ready





# PRODUCT SPECIFICATIONS

MODEL NAME	TT-5524Z Pro	TT-6524Z PRO	TT-7524Z PRO	TT-8624Z PRO
<b>DISPLAY</b>				
Active Screen Size	55"	65"	75"	86"
Backlight	Direct LED ( Wide Color Gamut + Anti Blue Light)	Direct LED ( Wide Color Gamut + Anti Blue Light)	Direct LED ( Wide Color Gamut + Anti Blue Light)	Direct LED ( Wide Color Gamut + Anti Blue Light)
Display Area	1210 x 680 mm	1428 x 803 mm	1650 x 928 mm	1895 x 1066 mm
Display Ratio	16:9	16:9	16:9	16:9
Resolution	3840 x 2160 (4K)	3840 x 2160 (4K)	3840 x 2160 (4K)	3840 x 2160 (4K)
Refresh Rate	120 Hz	120 Hz	120 Hz	120 Hz
Colors	1.07 Billion	1.07 Billion	1.07 Billion	1.07 Billion
Color Depth	10bit(8bit+FRC)	10bit(8bit+FRC)	10bit(8bit+FRC)	10bit(8bit+FRC)
Brightness	400 cd/m <sup>2</sup>	450 cd/m <sup>2</sup>	450 cd/m <sup>2</sup>	500 cd/m <sup>2</sup>
Typ. Static Contrast Ratio	4000:1	4000:1	4000:1	4000:1
Typ. Response Time	4ms	4ms	4ms	4ms
Viewing Angle	178°	178°	178°	178°
Display Life Time	>50000 hours	>50000 hours	>50000 hours	>50000 hours

<b>SMART SYSTEM</b>				
Chipset	A311D2	A311D2	A311D2	A311D2
CPU	ARM A73*4 + A53*4	ARM A73*4 + A53*4	ARM A73*4 + A53*4	ARM A73*4 + A53*4
GPU	ARM G52*8	ARM G52*8	ARM G52*8	ARM G52*8
RAM	8 GB	8 GB	8 GB	8 GB
ROM	64 GB	64 GB	64 GB	64 GB
Total Storage	320 GB (Expandable)	320 GB (Expandable)	320 GB (Expandable)	320 GB (Expandable)
Android Version	Android 13	Android 13	Android 13	Android 13
OS Version	EDLA - Google Certified	EDLA - Google Certified	EDLA - Google Certified	EDLA - Google Certified
Embedded Google Apps	Yes	Yes	Yes	Yes
Multiuser Profile	Yes	Yes	Yes	Yes
OPS Slot	Yes	Yes	Yes	Yes
SDM-S Slot	No	Yes	Yes	Yes
SD card	Slot Available	Slot Available	Slot Available	Slot Available
WiFi Module Model	AZ932	AZ932	AZ932	AZ932
WiFi Version	WiFi 5: 2.4G + 5G   WiFi 6: 2.4G + 5G	WiFi 5: 2.4G + 5G   WiFi 6: 2.4G + 5G	WiFi 5: 2.4G + 5G   WiFi 6: 2.4G + 5G	WiFi 5: 2.4G + 5G   WiFi 6: 2.4G + 5G
Bluetooth	BT 5.2	BT 5.2	BT 5.2	BT 5.2
Wake on Lan	Supported	Supported	Supported	Supported
Proximity Sensor	Yes	Yes	Yes	Yes

<b>MICROPHONE</b>				
Mic Position	8-Mic Array - Upper Front	8-Mic Array - Upper Front	8-Mic Array - Upper Front	8-Mic Array - Upper Front
Distance	8m	8m	8m	8m
Mic Performance	Echo cancellation, Beamforming, Noise Reduction	Echo cancellation, Beamforming, Noise Reduction	Echo cancellation, Beamforming, Noise Reduction	Echo cancellation, Beamforming, Noise Reduction

<b>Camera Module (TC-4N22M- 4K AI ModCam+)</b>				
Camera Resolution	3840 x 2160/30 fps (4K)	3840 x 2160/30 fps (4K)	3840 x 2160/30 fps (4K)	3840 x 2160/30 fps (4K)
Field of View	120° FOV Lenses	120° FOV Lenses	120° FOV Lenses	120° FOV Lenses
AI Auto Framing ( Face Tracking)	Yes	Yes	Yes	Yes
ePTZ	Yes	Yes	Yes	Yes
Mic Array	Dual Mic	Dual Mic	Dual Mic	Dual Mic
Pickup Distance	3m	3m	3m	3m
Noise Reduction	Yes	Yes	Yes	Yes
Built-in Audio ANR/AGC	Support long-distance collect Voice	Support long-distance collect Voice	Support long-distance collect Voice	Support long-distance collect Voice

<b>SPEAKERS</b>				
Speaker Position	Upper Front	Upper Front	Upper Front	Upper Front
Speaker Power (Max)	20Wx2	20Wx2	20Wx2	20Wx2
Speaker Rated impedance	6Ω	6Ω	6Ω	6Ω
Speaker Freq. Response	250Hz-20KHz SPL -10dB	250Hz-20KHz SPL -10dB	250Hz-20KHz SPL -10dB	250Hz-20KHz SPL -10dB
output S.P.L.	80 ± 3dB	80 ± 3dB	80 ± 3dB	80 ± 3dB

<b>SUBWOOFER</b>				
Speaker Position	No	Back Center	Back Center	Back Center
Speaker Power	No	15Wx1	15Wx1	15Wx1
Speaker Rated impedance	No	4Ω	4Ω	4Ω
Speaker Freq. Response	No	80Hz-2.5KHz SPL -10dB	80Hz-2.5KHz SPL -10dB	80Hz-2.5KHz SPL -10dB
output S.P.L.	No	77 ± 3dB	77 ± 3dB	77 ± 3dB

<b>TOUCH PANEL</b>				
Glass Surface Treatment	Anti-Glare + Anti-Fingerprint + Antimicrobial Tempered Glass	Anti-Glare + Anti-Fingerprint + Antimicrobial Tempered Glass	Anti-Glare + Anti-Fingerprint + Antimicrobial Tempered Glass	Anti-Glare + Anti-Fingerprint + Antimicrobial Tempered Glass
Glass Hardness	9H(Pencil)	9H(Pencil)	9H(Pencil)	9H(Pencil)
Glass Thickness	2mm	2mm	2mm	2mm
Glass Transparency	88%±3	88%±3	88%±3	88%±3
Glass Haze	2-5%	2-5%	2-5%	2-5%
Bonding Type	Optical Bonding	Optical Bonding	Optical Bonding	Optical Bonding
Touch Solution	PCAP	PCAP	PCAP	PCAP
Touch Points	40 Points	40 Points	40 Points	40 Points
Writing Tool	Passive Pen or Finger	Passive Pen or Finger	Passive Pen or Finger	Passive Pen or Finger

<b>AV PORTS</b>				
Side I/O	1 x Type C (PD 100W) 1 x HDMI In 2 x USB Touch 1 x USB 3.0 1 x Mic In	1 x Type C (PD 100W) 1 x HDMI In 2 x USB Touch 1 x USB 3.0 1 x Mic In	1 x Type C (PD 100W) 1 x HDMI In 2 x USB Touch 1 x USB 3.0 1 x Mic In	1 x Type C (PD 100W) 1 x HDMI In 2 x USB Touch 1 x USB 3.0 1 x Mic In
Rear I/O	2 x HDMI In 1 x DP 1 x Type C (no PD) 2 x USB 3.0 Public 1 x USB 3.0 Android 3 x USB Touch 3.0 1 x HDMI Out 1 x S/PDIF Out 1 x Line Out 1 x RS232 1 x LAN In 1 x Line Out	2 x HDMI In 1 x DP 1 x Type C (no PD) 2 x USB 3.0 Public 1 x USB 3.0 Android 3 x USB Touch 3.0 1 x HDMI Out 1 x S/PDIF Out 1 x Line Out 1 x RS232 1 x LAN In 1 x Line Out	2 x HDMI In 1 x DP 1 x Type C (no PD) 2 x USB 3.0 Public 1 x USB 3.0 Android 3 x USB Touch 3.0 1 x HDMI Out 1 x S/PDIF Out 1 x Line Out 1 x RS232 1 x LAN In 1 x Line Out	2 x HDMI In 1 x DP 1 x Type C (no PD) 2 x USB 3.0 Public 1 x USB 3.0 Android 3 x USB Touch 3.0 1 x HDMI Out 1 x S/PDIF Out 1 x Line Out 1 x RS232 1 x LAN In 1 x Line Out

<b>ELECTRICAL</b>				
Working Voltage	AC100-240V Max 6.0A	AC100-240V Max 6.0A	AC100-240V Max 6.5A	AC100-240V Max 7.8A
Working Power Consumption (Standard Mode)	<=600W	<=600W	<=650W	<=780W
Power Consumption (Standby Mode)	<0.5W	<0.5W	<0.5W	<0.5W

<b>TRANSPORTATION &amp; STORAGE</b>				
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)	-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)	0~40°C 20~80%RH (non-condensing)
Installation Method (optional)	Wall-mounted / Mobile stand	Wall-mounted / Mobile stand	Wall-mounted / Mobile stand	Wall-mounted / Mobile stand
Outline Dimension (without wall mount bracket)	1278 x 799 x 80 mm	1497 x 920 x 94 mm	1719 x 1044 x 95 mm	1965 x 1184 x 95 mm
Packing Dimension	1414 x 185 x 915 mm	1640 x 207 x 1036 mm	1859 x 227 x 1160 mm	2119x250x1290 mm
VESA Mount Pattern	400*400mm	600*400mm	800*400mm	800*400mm
Net Weight	28 kg	35.5 kg	47 kg	59 kg
Gross Weight	35 kg	46 kg	60.5 kg	75 kg

\*64GB Default, expandable upto 320GB

# newline



1-800-419-0309

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Chennai

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Gujarat

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Kolkata

RAIKVA Tower 3A, Ram Mohan Mullick Garden Lane, 3rd Floor, Suit No - 309 Kolkata, West Bengal 700010

Mumbai

1st Floor,B-107, Kanakia Wall Street, Chakala, Andheri Kurla Road, Andheri East Mumbai-400059, Maharashtra.

Hyderabad

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