

POWERFUL. PROFESSIONAL. ALWAYS ON....



With
**Digital
Signage
Software**

Size
43"-115"

All New

STV+ with Newline Signage Pro

High Performance Pro Series TV

Available in 43" to 115", the STV+ Pro Series TV is built for continuous 24/7 use with RS232, IP Control, and Wake on LAN—ideal for schools and enterprises.

Ultra-thin
1.2mm Bezel

Available in
sizes 43" - 115"

High Performance
Pro Series TV

IP
Control

4K
4K UHD & Pure
Color

Enhanced
Android 14 OS

Digital Signage
Compatible

24/7
24/7
Operation

Newline Signage Pro

Newline Signage Pro is an advanced digital signage software that simplifies content management with an all-in-one online portal to control media, layouts, and user access.

- ✓ Digital Signage Software suited for Hospitals, Corporates, Restaurants, Malls etc
- ✓ Youtube, Twitter, RSS Live feeds
- ✓ Upto 6 layouts possible.
- ✓ Single Sign On (SSO) with Google and Microsoft
- ✓ Centralized Management & Control.



Comprehensive
Online Admin portal



Streamline Registration
Process & Device grouping



Fully Integrated
with Q Pro & STV+



Simple Scheduling &
Auto Launch



Versatile
pre-defined Layouts



User-Friendly Content Creation &
Customizable Text Formatting



Rich Content Support
With Live Feed Integration



Google Slides, Calender &
Canva Integration

MODEL	STV-4324-PLUS	STV-5524-PLUS	STV-6524-PLUS	STV-7524-PLUS	STV-8524-PLUS	STV-9824-PLUS	STV-11524-PLUS
DISPLAY							
Active Screen Size	43"	55"	65"	75"	85"	98"	115"
Screen Type	LCD (Direct LED Backlight)	LCD (Direct LED Backlight)	LCD (Direct LED Backlight)	LCD (Direct LED Backlight)	LCD (Direct LED Backlight)	LCD (Direct LED Backlight)	LCD (Direct LED Backlight)
Display Area	941 x 529 mm	1210 x 680 mm	1428 x 804 mm	1650 x 928 mm	1872 x 1053 mm	2159 x1214 mm	2534 x 1425mm
Display Ratio	16:9	16:9	16:9	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)	3840 x 2160 (4K)	3840 x 2160 (4K)	3840 x 2160 (4K)
Refresh Rate	120Hz	120Hz	120Hz	120Hz	120Hz	120Hz	120Hz
Colors	1.07Billion	1.07Billion	1.07Billion	1.07Billion	1.07Billion	1.07Billion	1.07Billion
Color Depth	8bit+FRC	8bit+FRC	8bit+FRC	8bit+FRC	8bit+FRC	8bit+FRC	10bit+FRC
Brightness	450 nits	500 nits	550 nits	550 nits	600 nits	650 nits	750 nits
Typ. Static Contrast Ratio	15000:1	15000:1	15000:1	15000:1	15000:1	15000:1	18000:1
Viewing Angle	178°	178°	178°	178°	178°	178°	178°
Display Life Time	50000 hours	50000 hours	50000 hours	50000 hours	50000 hours	50000 hours	50000 hours
OC Haze	2%	2%	2%	2%	2%	2%	2.1%(typ) ,2.5%(max)
Display Orientation	Landscape only	Landscape only	Landscape only	Landscape only	Landscape only	Landscape only	Landscape only
Operation Time	24 hours x 7 days	24 hours x 7 days	24 hours x 7 days	24 hours x 7 days	24 hours x 7 days	24 hours x 7 days	24 hours x 7 days
SMART SYSTEM							
Chipset	MTK9679	MTK9679	MTK9679	MTK9679	MTK9679	MTK9679	MTK9679
CPU	ARM Cortex A73 x 4	ARM Cortex A73 x 4	ARM Cortex A73 x 4	ARM Cortex A73 x 4	ARM Cortex A73 x 4	ARM Cortex A73 x 4	ARM Cortex A73 x 4
GPU	ARM Mali-G52 MC1	ARM Mali-G52 MC1	ARM Mali-G52 MC1	ARM Mali-G52 MC1	ARM Mali-G52 MC1	ARM Mali-G52 MC1	ARM Mali-G52 MC1
RAM	4 GB	4 GB	4 GB	4 GB	4 GB	4 GB	4 GB
ROM	16 GB	16 GB	16 GB	16 GB	16 GB	16 GB	16 GB
Android Version	Android 14	Android 14	Android 14	Android 14	Android 14	Android 14	Android 14
OS Version	AOSP	AOSP	AOSP	AOSP	AOSP	AOSP	AOSP
WiFi Module	onboard	onboard	onboard	onboard	onboard	onboard	onboard
WiFi Version	WiFi 5	WiFi 5	WiFi 5	WiFi 5	WiFi 5	WiFi 5	WiFi 5
Bluetooth	BT5.0	BT5.0	BT5.0	BT5.0	BT5.0	BT5.0	BT5.0
Wake-on-LAN	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Wake-on-WiFi	Yes	Yes	Yes	Yes	Yes	Yes	Yes
IP & RS232 Control	Yes	Yes	Yes	Yes	Yes	Yes	Yes
RTC	Support	Support	Support	Support	Support	Support	Support
AV PORTS							
Rear I/O	3 x HDMI In	3 x HDMI In	3 x HDMI In	3 x HDMI In	3 x HDMI In	3 x HDMI In	3 x HDMI In
Rear I/O	1 x USB 3.0 Android	1 x USB 3.0 Android	1 x USB 3.0 Android	1 x USB 3.0 Android	1 x USB 3.0 Android	1 x USB 3.0 Android	1 x USB 3.0 Android
Rear I/O	1 x USB 2.0 Android	1 x USB 2.0 Android	1 x USB 2.0 Android	1 x USB 2.0 Android	1 x USB 2.0 Android	1 x USB 2.0 Android	1 x USB 2.0 Android
Rear I/O	1 x S/PDIF Out	1 x S/PDIF Out	1 x S/PDIF Out	1 x S/PDIF Out	1 x S/PDIF Out	1 x S/PDIF Out	1 x S/PDIF Out
Rear I/O	1 x Line Out	1 x Line Out	1 x Line Out	1 x Line Out	1 x Line Out	1 x Line Out	1 x Line Out
Rear I/O	1 x RS232	1 x RS232	1 x RS232	1 x RS232	1 x RS232	1 x RS232	1 x RS232
Rear I/O	1 x LAN In (100M)	1 x LAN In (100M)	1 x LAN In (100M)	1 x LAN In (100M)	1 x LAN In (100M)	1 x LAN In (100M)	1 x LAN In (100M)
Rear I/O	1 x AV In	1 x AV In	1 x AV In	1 x AV In	1 x AV In	1 x AV In	1 x AV In
SOUND							
Speaker Position	Back Bottom	Back Bottom	Back Bottom	Back Bottom	Back Bottom	Back Bottom	Bottom + Surround + Sky + Subwoofer
Speaker Power (Max.)	10Wx2	10Wx2	10Wx2	10Wx2	15Wx2	15Wx2	Sky: L + R 2*10W SR: R1+R2 \ L1+L2 4*10W Bottom: L + R 2*10W Subwoofer:20W*2
Speaker Rated Impedance	6Ω	6Ω	6Ω	6Ω	6Ω	6Ω	6Ω
Speaker Freq.Response	320~20kHz	300~20kHz	300~20kHz	220~20kHz	240~20kHz	200~20kHz	Sky ~ 200 ~ 20K Hz SR:200 ~ 20K Hz
Output S.P.L.	80dB	81dB	81dB	78dB	78dB	84dB	Sky ~ 73dB SR:77dB
ELECTRONIC CAPACITY							
Working Voltage	AC100~240V	AC100~240V	AC100~240V	AC100~240V	AC100~240V	AC100~240V	AC100~240V
Working Power Consumption (Normal)	<=80W	<=140W	<=150W	<=190W	<=250W	<=410W	≤700w
Working Power Consumption (Full Load)	<=95W	<=140W	<=160W	<=250W	<=275W	<=435W	≤1000W
Power Consumption (Standby Mode)	<0.5W	<0.5W	<0.5W	<0.5W	<0.5W	<0.5W	≤0.5W
Power Consumption (Wake-on-LAN or Wake on-Wifi)	<2W	<2W	<2W	<2W	<2W	<2W	<2W
STRUCTURE							
Outline Dimension (without wall mount bracket)	957 x 559 x 86.4 mm	1226 x 709 x 87.7 mm	1446 x 831 x 85.1 mm	1668 x 956 x 87.8 mm	1890 x 1081 x 91.3 mm	2182 x 1247 x 110.6 mm	2564.6 x 1468.6 x 61.7 mm
Bezel Width (T/L/R)	43": 1.2/1.2/1.2 mm	55": 1.4/1.4/1.4 mm	65": 1.8/1.8/1.8 mm	75": 1.8/1.8/1.8mm	85": 1.8/1.8/1.8 mm	98": 3.5/3.5/3.5 mm	1.5/1.5/1.5mm
Bottom Bezel Width	16.3 / 19.4 / 17.1 / 17.1 mm	16.3 / 19.4 / 17.1 / 17.1 mm	16.3 / 19.4 / 17.1 / 17.1 mm	16.3 / 19.4 / 17.1 / 17.1 mm	85: 14.5 mm	98: 19.4 mm	14.7mm
Bottom Bezel Width Including IR Receiver	19.3 / 22.6 / 20.4/ 20.3 mm	19.3 / 22.6 / 20.4/ 20.3 mm	19.3 / 22.6 / 20.4/ 20.3 mm	19.3 / 22.6 / 20.4/ 20.3 mm	85: 17.8 mm	98: 30.2 mm	21.7
TRANSPORTATION & STORAGE							
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)	-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)	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	wall-mounted / mobile stand	wall-mounted / mobile stand	wall-mounted / landing leg
Packing Dimension	1075 x 142 x 652 mm	1350 x 144 x 837 mm	1600 x 164 x 960 mm	1840 x 190 x 1103 mm	2030 x 192 x 1250 mm	2390 x 280 x 1500 mm	2780*280*1680mm
VESA Mount Pattern	300*300 mm	300*300 mm	400*300 mm	400*300 mm	500*400 mm	800*200*200 mm	553X1000X553mm
Net Weight	6.4 kg	10.8 kg	16.3 kg	22.7 kg	28.9 kg	58.9 kg	94.3kg
Gross Weight	8.9kg	14.8 kg	22.1 kg	32.4 kg	41.4 kg	84.6 kg	131.5kg