

# newline



Superior  
Image Quality



Seamless  
Wireless Casting



Access to  
the Cloud



Non-Touch  
Display



Impressive  
Embedded OS



Remote  
Management



Control by  
Remote



Compatible  
with all Devices

## STREAMLINE YOUR SUCCESS

The NT Series is a non-touch display that brings your lessons to life in vivid Ultra-High Definition (4K) resolution. Focus on just the tools you need to get your students engaged in class without paying more for features you won't use.

Wirelessly cast to the screen from any mobile device, tablet, desktop, or laptop. Whether you use Windows, Mac, or Chrome, the NT Series lets you share your screen through a wireless connection or through the multiple I/O ports built into the panel. Access your files on your preferred Cloud storage system right on the display. The built-in file viewer lets you easily navigate through local files, Cloud storage, and files from connected USB thumb drives.

Rediscover the simplicity of real innovation with the new NT Series.

Newline NT Series includes the following software solutions

CAST

BROADCAST

DISPLAY MANAGEMENT PLUS

# NT Series

Model	NT85	NT98
<b>Display</b>		
Screen Size	85"	98"
Display Area	73.7 x 41.5 in	85 x 47.8 in
Backlight	LED	LED
Resolution	3840 x 2160 pixels	3840 x 2160 pixels
Display Ratio	16:9	16:9
Brightness	≥400 cd/m <sup>2</sup>	≥400 cd/m <sup>2</sup>
Display Colors	8 bit	10 bit
Dynamic Contrast	4000:1	4000:1
Static Contrast	3200:1	900:1
Haze	2%~5%	25%~28%
Viewing Angle	178°	178°
Lifetime Hours	50,000 hours	50,000 hours
Continuous Run Time	24/7	24/7
<b>Speakers</b>		
Position	Downward	Downward
Rated Impedence	6Ω	6Ω
Frequency Response	90 Hz (±20%) - 18 kHz	90 Hz (±20%) - 18 kHz
Output S.P.L.	84 ± 3 db	84 ± 3 db
Max Power Output	(2) 20W	(2) 20W
<b>Microphone</b>		
Internal Microphone	Yes	Yes
Echo Cancellation	Yes	Yes
Beamforming	Yes	Yes
Noise Reduction	Yes	Yes
Reverb Removal	Yes	Yes
<b>Power</b>		
Max Power Consumption	≤450W (Standby ≤0.5W)	≤700W (Standby ≤0.5W)
Working Voltage	AC100-240V Max 4.5A	AC100-240V Max 7.0A
<b>Transportation/Storage</b>		
Storage Temp/Humidity	14°F~113°F / 20% - 90%	14°F~113°F / 20% - 90%
Working Temp/Humidity	32°F - 104°F / 20% - 80%	32°F - 104°F / 20% - 80%
Mounting Options	Wall-mount or Mobile Stand	Wall-mount or Mobile Stand
VESA Mount	800x400 mm	800x600 mm
Weight	143 lbs	258 lbs
<b>Embedded Operating System</b>		
CPU	A73*2+A53*2	A73*2+A53*2
GPU	G51*4	G51*4
RAM	3 GB DDR4	3 GB DDR4
ROM	16GB	16GB
Android Version	8.0.0	8.0.0
External Memory	None	None
Multimedia Files Supported	Image: JPEG, BMP, PNG; Video: MPEG2, MPEG4, H264, HEVC (H.265); Audio: WMA, MP3, M4A, (AAC)	
<b>Ports</b>		
Input Ports	(4) HDMI 2.0; (4)USB 3.0; (1) USB (For touch passthrough) ; (1) LAN in; (1) RS232	
Output Ports	(1) LAN out; (1) SPDIF out; (1) Headphones out	
OPS Slot	YES 4K@60HZ	