newline

CERTIFIED OPTICAL BONDING

NO

ENTERPRISE LEVEL SECURITY

CRESTRON CONNECT READY

REVOLUTIONARY PCAP TOUCH

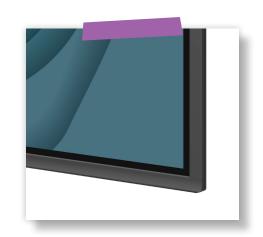**SDM SDM-S READY**

newline

Hello you

Password

NAOS+

YOUR BEST BET FOR **HIGH-END SECURITY**

When security is your absolute priority, Naos+ is your best bet. No embedded Android makes this premium solution enterprise-level security, designed for higher education. The enhanced connectivity, OPS and SDM slots, and the immersive AV experience make the slim design Naos+ the perfect high-end solution for universities, training academies or private institutes.

INTERACTIVE ECOSYSTEM

The completely renewed Newline Ecosystem is full of software, that helps you use your interactive display to the max. Whether it's setting up your conference super fast, use concept mapping to brainstorm, connect your device, share your screen or broadcast!

CAST **BROADCAST** **LAUNCH CONTROL** **ENGAGE**

4K
Maximum Viewing Angle

Powered USB Type-C

Diverse Connectivity

Broad Compatibility

Crystal Clear Image Quality

Wide Range of Sizes

55" **65"** **75"** **86"**

MODEL

Naos+ 55"	TT-5521IP
Naos+ 65"	TT-6521IP
Naos+ 75"	TT-7521IP
Naos+ 86"	TT-8621IP

DISPLAY

Backlight	Direct LED (Wide color gamut + Anti blue light)
Display Area (TBC)	55" 4K: 1211 x 682 mm 65" 4K: 1428 x 804 mm 75" 4K: 1650 x 928 mm 86" 4K: 1895 x 1066 mm
Display Ratio	16:9
Resolution	3840 x 2160 (4K)
Colors	1,07 Billion (8bit+FRC)
Brightness	400 cd/m²
Contrast Ratio (Dynamic)	5000:1
Response Time	6 ms
Viewing Angle	H = 178, V = 178 typ.
Display Life Time	≥50000 hours

POWER CONSUMPTION

Power Consumption (Eco mode)	55" 4K: <188 W 65" 4K: <250 W 75" 4K: <300 W 86" 4K: <400 W
Power Consumption (Standby mode)	<0.5 W

TOUCH TECHNOLOGY

Touch Surface Material	P-CAP
Touch Surface Technology	Anti-glare tempered glass + Anti-finger print
Transparency	88%±3
Haze	2%~5%
Touch Surface Hardness	8H
Touch Sensor	Projective Capacitive
HID Support	yes
Touch Points	20 Point
Touch Screen Writing Tools	Stylus, finger and fist
Positioning Accuracy	±1

SPEAKER

Speaker Position	Downward
Speaker Rated Impedance	55" 4K: 6 Ω 65" 4K: 8 Ω 75" 4K: 8 Ω 86" 4K: 8 Ω
Speaker Max.Power Output	55" 4K: 20 W x 2 65" 4K: 15 W x 2 75" 4K: 15 W x 2 86" 4K: 15 W x 2

I/O

HDMI In (4K60 Hz)	3 (HDMI 1 w/ARC)
HDMI Out (4K60 Hz)	1
USB Type B (Touch)	3
USB 3.0 Type C (PD 65 W)	1
USB 2.0 (Embedded)	1
USB 3.0 (Dynamic)	1
Gigabit LAN (RJ45)	1 (Built-in HUB for OPS/SDM Pass through)
RS-232	1
Mic In	1
Line Out	1
S/PDIF out	1 (Toslink Style) Fiber optic
OPS connector	1
SDM-S slot	1
Power delivery connection (180 W)	1

SMART SYSTEM

SoC Chipset	MSD3683QTA
RAM	3 GB DDR3
ROM	64 GB
Android Version	No Android
Multimedia File Formats Support For Image	JPEG, BMP, PNG
Multimedia File Formats Support For Video	MPEG2, MPEG4, H264, HEVC(H.265)
Multimedia File Formats Support For Audio	WMA, MP3, M4A, (AAC)

TRANSPORTATION / STORAGE

Outline Dimension (without wall mount bracket thickness)	55" 4K: 1290 x 764 x 73 mm 65" 4K: 1509 x 865 x 86 mm 75" 4K: 1731 x 1010 x 86 mm 86" 4K: 1977 x 1150 x 86 mm
Net Weight	55" 4K: 28 Kg 65" 4K: 36 Kg 75" 4K: 49 Kg 86" 4K: 60 Kg
VESA	55" 4K: 400 x 400 mm 65" 4K: 600 x 400 mm 75" 4K: 800 x 400 mm 86" 4K: 800 x 400 mm