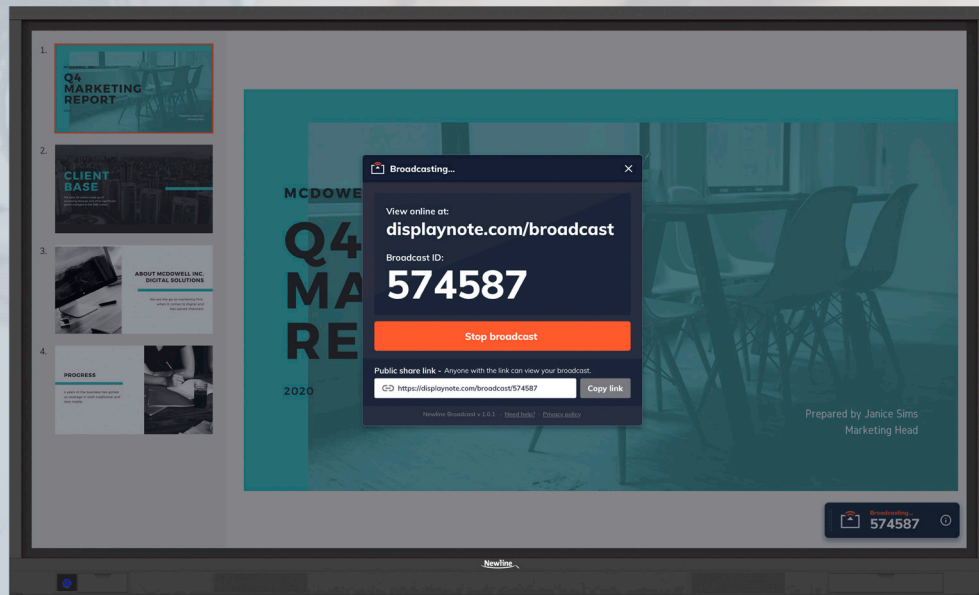


newline



Intelligent
Touch



Max. Viewing
Angle



Object
Recognition



Go Wireless



Win/iOS/Android/
Chrome
Compatibility



Device
Compatibility



Ultra Light
Weight



Energy
Efficiency

THE SUPERIOR INTERACTIVE DISPLAY FOR INTUITIVE TOUCH EXPERIENCE

This Series delivers the best visual experience ever and significantly reduces reflection and parallax due to the optical bonding technology used. It is highly responsive and provides lag-free multi-touch for the most intuitive and smoothest writing experience. This multi-function display is the perfect solution for conference rooms or higher education classrooms looking to communicate better and collaborate easier.

Newline VN Series features the following interactive ecosystem tools:

CAST

BROADCAST

DISPLAY MANAGEMENT

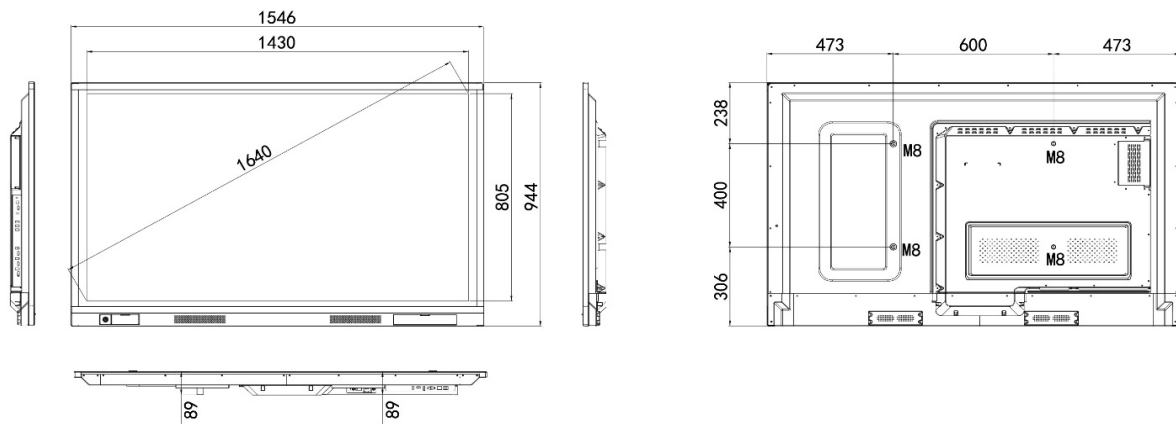
VN Series

VN Series

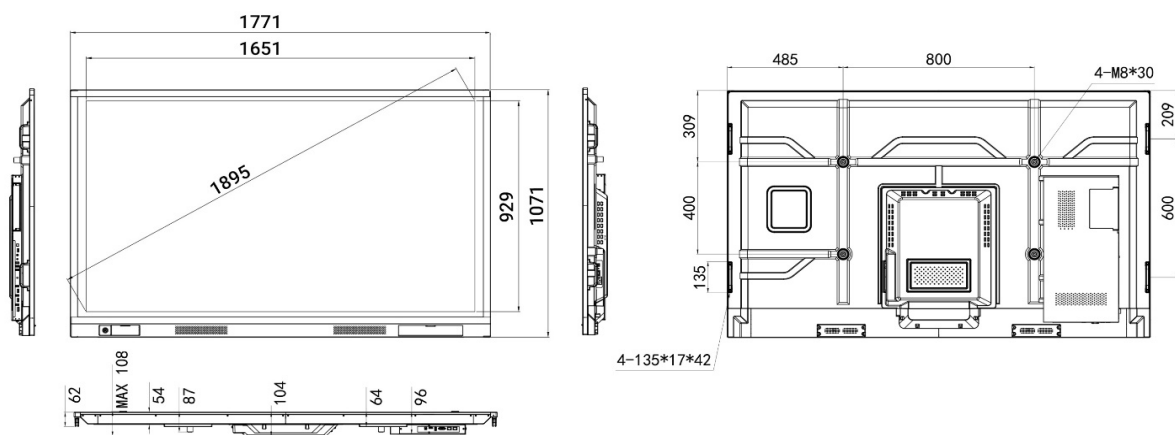
MODEL	TT-6518VN		TT-7518VN		TT-8618VN	
Display						
Backlight	LED					
Active screen size	65"		75"		86"	
Display ratio	16:09					
Resolution	3840 x 2160 Pixel (4K)		3840 x 2160 Pixel (4K)		3840 x 2160 Pixel (4K)	
Display colors	8 bit (1.07 Billion)				10 bit (1.07 Billion)	
Brightness	≥ 370cd/m2					
Contrast ratio (Dynamic)	4000:1					
Response time	8 ms					
Screen viewing angle	178°					
Life time	Minimum 30,000 hours					
Touch						
Touch surface	Anti-Glare and anti-fingerprint glass with Optical Bonding					
Transparency	88%					
Surface hardness	7H					
Touch sensor	Advanced Infrared Touch System					
Touch points	20 Points under Windows 10 Points under Android					
Writing tools	Stylus, finger, fist					
Positioning accuracy	±1mm		±1mm		±1mm	
Communication interface	USB-A					
Speaker						
Speaker position	Forward					
Rated impedance	8Ω					
Frequency response	180Hz-20kHz		180Hz-20kHz		180Hz-20kHz	
Max. Power output	15W x 2					
Electrical						
Power consumption supported	Maximum ≤250W		Maximum ≤400W		Maximum ≤450W	
Working voltage	AC 100-240V, 50/60Hz					
Energy efficiency	A+		A+		A+	
Transportation / Storage						
Mounting (optional)	Wall-mounted / Floor Stand					
Outline dimension	1547 x 944 x 89 mm		1771 x 1071 x 108 mm		2018 x 1211 x 104 mm	
Net Weight	39 Kg		50 Kg		63 Kg	
Gross weight	55 Kg		70 Kg		84 Kg	
Packing dimensions	1725 x 1085 x 280 mm		1918 x 1195 x 280 mm		2180 x 1330 x 340 mm	
VESA	600 x 400 mm		800 x 400 mm		800 x 400 mm	
Embedded System						
CPU	ARM Cortex A53*4 1.4GHz					
RAM	2GB					
ROM	8GB					
System version	5.0.1					
Multimedia file formats support	Image: JPEG, BMP, PNG Video: MPEG1, MPEG2, MPEG4, SorensonH.263,H.263,H.264,HEVC/H.265,MVC,AVS,AVS+,WMV3,VC1,Motion JPEG,VP8,VP9,RV30/RV40 Audio:MPEG1/2 @LAYER1;@LAYER2;@LAYER3,EAC3,ACC-LC,HEAAC,VORBIS,LPCM,IMA-ADPCM,MS-ADPCM,G711 A/MU-LAW,LBR(COOK),FLAC					
Speciality						
Intelligent thermo protector	Yes					
Build in WIFI	802.11 a/b/g/n/ac embedded					
OPS PC	Optional					
Ports						
Front interface inputs	HDMI 1.4 (4K@30Hz) x 1, USB (Touch) x 1, USB 2.0 (Dynamic) x 2					
Rear AV inputs	HDMI 2.0 (4K@60Hz) x 2, HDMI 1.4 (4K@30Hz) x 1, DP1.2 (4K@60Hz) x 1, USB (Touch) x 4					
Rear AV outputs	HDMI out (Support 4k@60Hz, 1920x1080@60Hz, 720x480@60Hz) x 1, Line Out x 1, SPDIF out x 1					
Other	USB 2.0 (Dynamic) x 1, USB 3.0 (Dynamic) x 1, USB 2.0 (Embedded) x 1, RS232 x 1, RJ45 x 2 (In/Out), OPS Slots (4K@60Hz) x 1, DC 5V-2A out x 1					

Technical Drawings

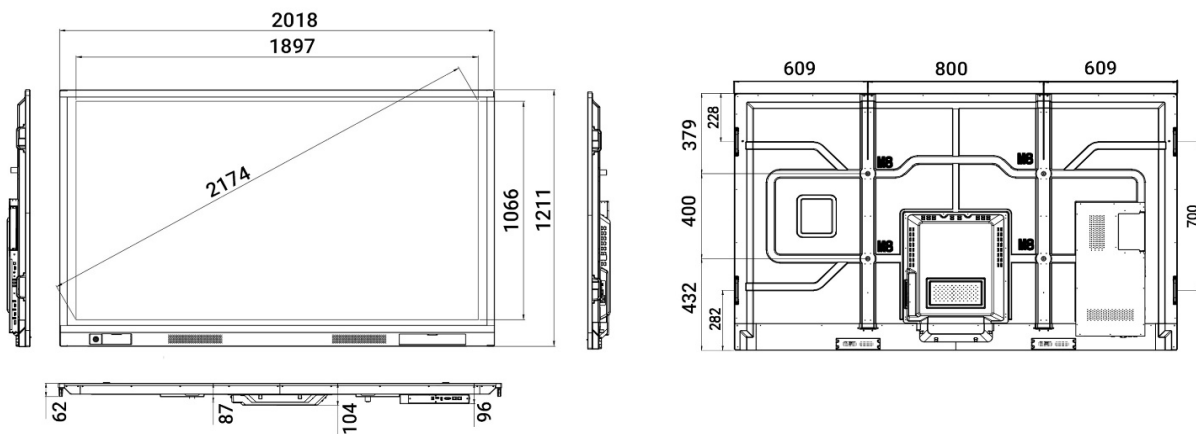
TT-6518VN



TT-7518VN

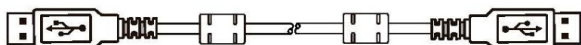
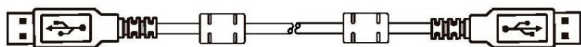
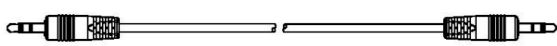
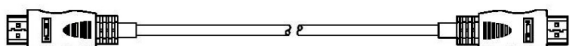
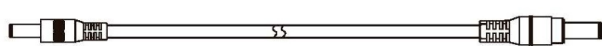
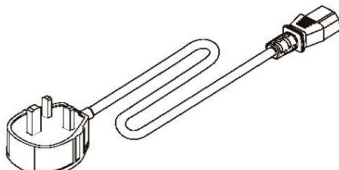
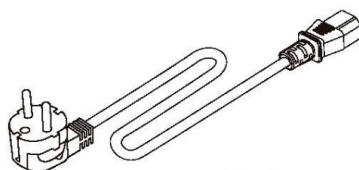
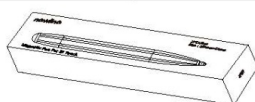


TT-8618VN



VN Series

Accessory Box Packing List

TT-6518VN	TT-7518VN	TT-8618VN
		
5M USB cable (A-A)		
x1		
		
1.5M USB cable (A-A)		
x1		
		
3M Audio cable		
x1		
		
3M HDMI cable		
x1		
		
DC-DC		
x1		
		
UK Power cord		EU Power cord
x1		x1
		
	Screen Cleaning Kit	AAA Battery
x1	x1	x1
		
Magnetic Pen		
x2		

newline

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