

Entry Series

All-in-One Solution



NovoTouch Entry Series is the interactive **4K** flat panels that integrate **Wireless Collaboration and Digital Whiteboard**, designed for Education environment.



4K Resolution
20-point Touch



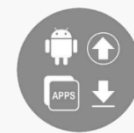
NovoConnect
Wireless Collaboration



Digital
Whiteboard



OTA
Update



NT APP Store
Productivity tools
(Optional)



Centralized
Management

Product Highlights

- Ultra-HD 4K (3,840 x 2,160) resolution for outstanding details and stunning visuals.
- Backlit D-LED panel with Optical Bounding technology to deliver brilliant image quality with Hyper-Viewing Angle.
- Flawless touch annotation provides high accuracy, fast response time and smooth gesture recognition.
- Anti-glare and durable surface for easy for added protection against scratches or screen damage.
- OTA (Over-The-Air) for new software update
- Connect up to 4 users simultaneously, and allow 2 people to present on one display to facilitate large group work.
- Support BYOD- Windows, macOS, Google Cast
- Digital Whiteboard integrated for annotation.
- Optional upgrade "NT App Store"- allows Pre-install favorite Apps for easy access.
- World Class Security- AES-256 Encryption, Password Protected, ISO 27001 Certified.
- Full suite of connectivity ports including HDMI-In/Out VGA-In, Audio-In/Out, LAN, RS232 and USB-A
- Powerful front- facing stereo audio speakers 15W x2 and multiple audio-in/out ports.
- Offering a Free software- NovoConnect- for wireless collaboration, Remote Manager for remote management and

Preliminary Specification for Reference only,
Subject to Change Without Prior Notice.
Expected Q3/2022 Product Launch.

Product Specifications

Model Name		TBD	TBD	TBD
Display	Panel Size	65"	75"	86"
	Type/Technology	Backlit D-LED (IPS- ADS)		
	Brightness	450 cd/m2		
	Contrast Ratio	5000:1		
	Native Resolution	4K Ultra-HD (3840 x 2160)		
	Viewing Angle (H/V)	178° / 178°		
	Aspect Ratio	16:9		
	Refresh Rate (Hz)	60 Hz		
	Estimated Life Time	30, 000 Hours		
	Display Color (Bit)	1.07 Billion		
	Installation Orientation	Landscape		
	Daily Operation (Hours/Days)	16/7		
Touch	Technology	Infrared Touch		
	Touch Points	Annotation	10 Points	
		Finger Touch	20 Points	
	Touch Resolution	32,768 x 32,768		
	Surface Protection	4mm Thick Toughened Glass (Level 7H on Mohs Scale of Mineral Hardness)		
Operating System	Touch Tools	Finger, Stylus, Glove, Opaque Objects		
	System Version	Android™ v9,		
	Internal Storage	32GB (eMMC Flash)		
Connectivity	Input	External USB	Yes (FAT32 / NTFS)	
		Display	HDMI v2.0 (x3), VGA-In x1	
	Output	Audio	Audio-In (3.5mm) x1	
		Display	NA	
	Audio	Audio-Out (3.5mm) (x1), SPDIF-Out x1		
	Internet	LAN (RJ45) x1		
	Control	RS232-In x1		
	Wireless	WiFi 5,USB dongle/ Built-in, Bluetooth: V5.0 dual mode		
USB	Front: USB 2.0 x2, Side: USB3.0 x3, USB-B x2 (For Touch Port), Bottom: USB 2.0 x1			
Default Apps	Collaboration	Screen mirroring (NovoConnect Lite version), Digital Whiteboard, WPS Office, Finder		
Expansion	Windows (OPS)	Intel Standard 80 Pin OPS- Optional		
Audio	Speakers	15W x2 (Stereo)		
Device Management	Software	Free Software- Remote Manager		
Power	Power Supply (Internal)	AC 100 - 240V, 50/60Hz (3.0A)	AC 100 - 240V, 50/60Hz (4.0A)	AC 100 - 240V, 50/60Hz (4.5A)
	Consumption	220W	330W	410W
	Standby Mode	<0.5W (Standby)		
Physical Characteristics	Dimension (L x H x D)mm	1,488.7 x 897x 92	1,709.39 x 1,020.05 x 91.2	1,957.4 x 1,160.1 x 91.4
	Weight	45kg	62kg	76kg
	VESA Mounting (FPMPMI)	4 - M6 × 25mm, 600 x 400mm (23.6" x 15.7")	4 - M8 × 25mm, 800 x 400mm (31.5" x 15.7")	
	Color	Grey		
Accessories	Standard	AC Power Cord, VGA Cable, HDMI Cable, USB Cable, Audio Cable, Stylus (x2), Remote Control (W/Batteries), WiFi USB Module, Documentation Kit		
	Optional	Wall Mount Kit,		