



A unique and innovative All-in-One display that combines a 4K Ultra HD IPS-ADS technology, Wireless Collaboration, Video Conferencing and Digital Signage.

The NovoDisplay full featured collaborative panel is designed for huddle rooms, meeting rooms, reception areas and hospitality. Thanks to the integrated wireless collaboration solution NovoConnect, meeting participants are able to mirror or wirelessly share content from any device to the NovoDisplay. NovoDisplay is well suited for hybrid meetings with many video conferencing apps pre-installed. During any idle time in between meetings, NovoDisplay can switch to Digital Signage mode and show company or promotional announcements. A highlight is the 55-inch NovoDisplay, which can be called a digital signage master. It can be used in both classic landscape and portrait mode.

FEATURES

- Ultra-HD 4K (3,840 x 2,160) resolution
- Backlit D-LED (IPS-ADS panel) technology 1.07 with Hyper-Viewing Angle
- Powerful front-facing stereo audio speakers and multiple audio-in/out ports
- Available in 43", 55", 65" and 75"



Functionality

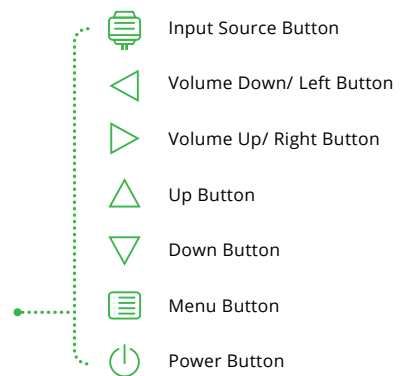
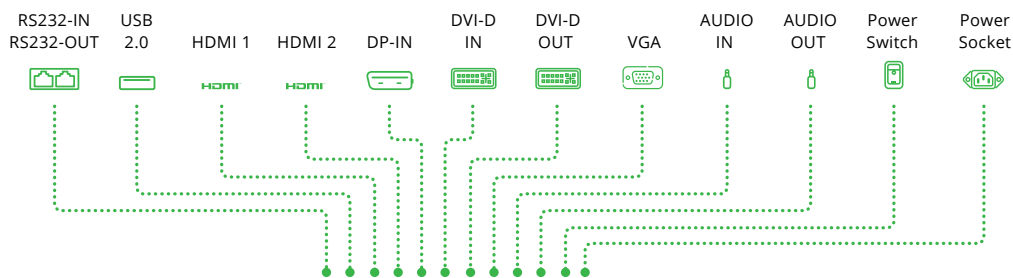
- Integrate Wireless Collaboration, Video Conferencing and Digital Signage functionalities
- Simple and easy connection with NovoConnect software and App, Launcher and Web browser
- Support Windows 10 Miracast for screen mirroring
- Present up to 4 screens simultaneously, while up to 64 participants can be connected
- Support NT LiveScreen and NT LiveReceive
- Switch seamlessly between Wireless Collaboration and Digital Signage
- 55-inch variant can be used in both classic landscape and portrait mode

Management

- Centralized management for easy deploy, update, and control multiple units across a Corporate & Education environment
- Secure connection with AES-256 Encryption, Password Protected, Dual Network Environment and ISO 27001 compliant
- Free software (Corporate & Education version) bundled no hidden cost

NovoDisplay IO connection ports.

The IO connection ports are located different per model.



Model		DK431	DK551P	DK651	DK751	
DISPLAY	Panel Size	43"	55"	65"	75"	
	Type/Technology	Backlit D-LED (IPS - ADS)				
	Brightness (Typ)	450 cd/m ²			550 cd/m ²	
	Dynamic Contrast Ratio	10,000:1				
	Native Resolution	4K Ultra-HD (3840 x 2160)				
	Viewing Angle (H/V)	178° / 178°				
	Aspect Ratio	16:9				
	Response Time (MS)	8 ms				
	Estimated Life Time (Typ)	30,000 Hours				
	Display Color (Bit)	1.07 milliard				
	Installation Orientation	Landscape	Portrait & Landscape		Landscape	
	Daily Operation (Hours/Days)	18/ 7				
DISPLAY CONNECTIVITY	Input	HDMI v2.0 x2, DVI-D x1, DisplayPort v1.2 x1, VGA-In x, Audio-In (3.5mm) x1 RS-232 (RJ45) x1				
	Output	DVI-D (1080p@60Hz), Audio-Out (3.5mm) (x1), SPDIF-Out (x1), RS-232 (RJ45) x1				
	USB(Rear)	USB 2.0 x1, (Support up to 32GB)				
	IR Receiver (Front)	x1 (±25° Angle, >8m Distance)				
OPS MODULE	OPS Interface	Standard (80pin)				
	System	Android™ v7.1				
	Connectivity	HDMI-In x1, microSD Slot x1(Support up to 32GB), USB 2.0 x1 (Support up to 32GB), USB 3.0 x1,USB- C x1 (Support Display Out), RJ-45 x1, IEEE 802.11 a/b/g/n/ac (2.4GHz/5GHz), Audio-Out (3.5mm) x1, RS-232 x1				
WIRELESS COLLABORATION	BYOD Supported System	Windows 7 / 8 / 10 (32 bits and 64 bits), macOS 10.7 and above, Ubuntu, iOS 7.0 (Airplay) and above, Android 4.0 (GoogleCast) and above, Chromebook				
VIDEO CONFERENCING	Pre-installed Apps	Skype, Teams, Zoom, Meet, Webex Meet				
DIGITAL SIGNAGE / ANNOUNCEMENT BOARD	Supported Widget	Announcement Mode, Agenda, Social Networks, Weather, Calendar, Clocks, HTML 5 Rendering, Remote Media, People Counting				
SPEAKER	Internal	5W x2 (Stereo)	5W x2 (Stereo)	8W x2 (Stereo)	15W x2 (Stereo)	
ENVIRONMENTAL CONDITIONS	Operating	Temperature	0°C - 40°C (32°F - 104°F)			
		Humidity	20% - 85%			
	Storage	Temperature	-10°C - 60°C (14°F - 140°F)			
		Humidity	10% - 90%			
Altitude	Below 5,000m (16,400ft)					
POWER	Power Supply (Internal)	AC 100-240V, 50/60Hz	AC 100-240V, 50/60Hz (3.0A)	AC 100-240V, 50/60Hz (4.0A)	AC 100-240V, 50/60Hz (4.5A)	
	Consumption (without OPS)	≤140W	≤140W	≤170W	≤380W	
	Standby Mode	<0.5W (Standby)				
PHYSICAL CHARACTERISTICS	Dimension (L x H x D) mm	969.9 × 558.3 × 84.8 (38.2" × 22" × 3.3")	1,243.2 × 714 × 69.6 (48.9" × 28.1" × 2.7")	1,476.7 × 851.7 × 79.8 (58.1" × 33.5" × 3.1")	1,714.2 × 992.4 × 97.2 (67.5" × 39.0" × 3.8")	
	Weight KG (Net)	9kg	15kg	28.5kg	41kg	
	VESA Mounting (FPMPMI)	4 - M6, 400 x 200mm (15.7" x 7.9")		4 - M8, 600 x 400mm (23.6" x 15.7")		
	Color	Black				
ACCESSORIES	Standard	AC Power Cord, OPS Module, WiFi Antenna (x4), Remote Control, Wall Mount Kit, Documentation Kit				
	Optional	LauncherPlus(WQL-400), LauncherOne, VIVOTEK SC81831 camera				