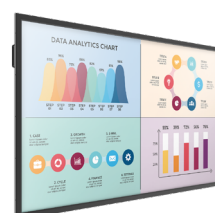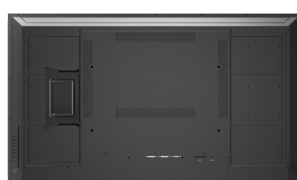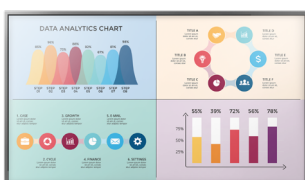# NovoDisplay, All-in-One solution

Combining 4K-UHD display with Wireless Collaboration, Digital Signage & Video Conferencing

This unique All-in-One Collaborative panel is designed for huddle rooms, corporate meeting rooms, reception areas and hospitality. With NovoDisplay's flexibility and rich features, meeting participants are able to mirror or wirelessly show content from any device to the NovoDisplay. Thanks to the cross platform compatibility with Windows, macOS, Ubuntu, Android and iOS, the connection is smooth and easy. Guests will benefit from an optional LauncherPlus USB or LauncherOne, to create an extension for direct WiFi connectivity from any laptop. Furthermore, the NovoDisplay offers a switch to Digital Signage mode in between meetings to transform idle screens into digital announcement boards.

Features

- Features 4K-UHD (3840 x 2160) resolution
- Designed with In-Plane Switching (IPS) panel technology to offer outstanding detail and stunning visuals with Hyper-Viewing Angle
- Built-in App Store
- Support popular video conferencing Apps
- Remote Manager for centralized device management
- Customize and brand the user interface to make it your own
- No hidden cost. Free software updates
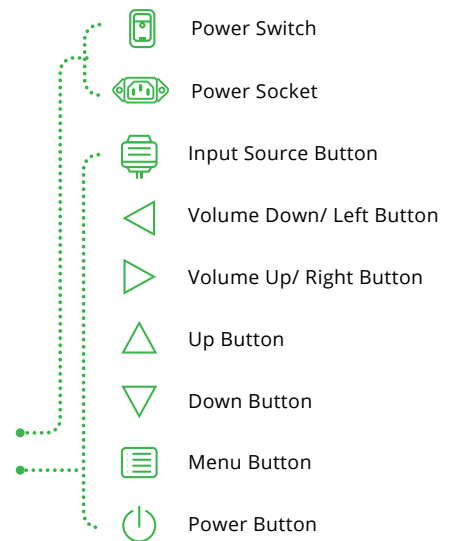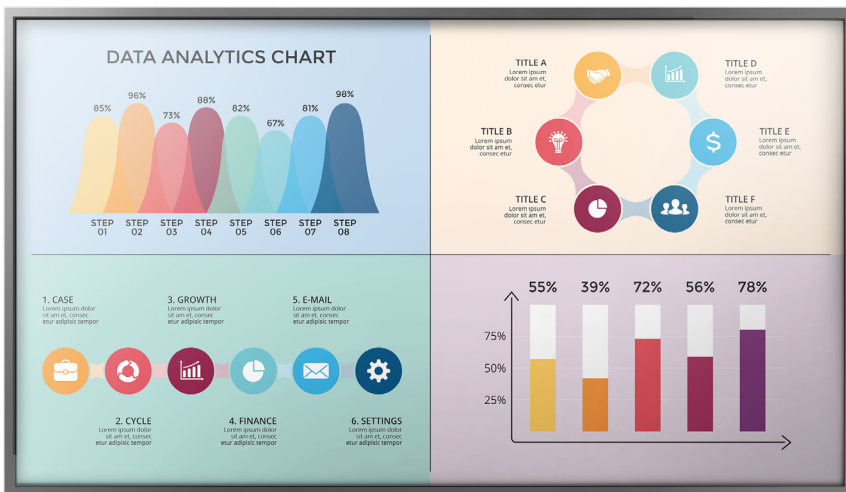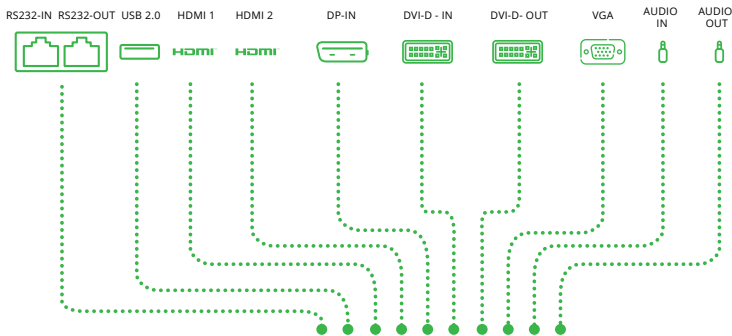- Available in sizes 43", 55", 65" and 75"

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Wireless Collaboration

- AV/IT convergence – simple, secure wireless collaboration
- Dynamically switch between participants' screens
- Display up to four participants simultaneously
- Annotate and highlight your discussion points in real time
- NT LiveScreen/NT LiveReceiver Screen offers duplication of the main screen over the corporate network out to several receiving screens
- Video Conferencing
- Optional plug-and-play LauncherPlus or LauncherOne

Digital Signage

- The embedded NovoDS digital signage will transform NovoDisplay into a signage board
- 4K to 4K dual-video decoding
- Design, publish, manage, 3 simple steps to create digital signage
- Optional NovoDS Cloud allows signage playlist access and controls via a web interface, from your computer or mobile devices
- People counting widget to monitor/manage real- time occupancy for use in public spaces
- Suggested camera (VIVOTEK SC81831) not included

IO Ports - NovoDisplay 55"

Power Switch
Power Socket
Input Source Button
Volume Down/ Left Button
Volume Up/ Right Button
Up Button
Down Button
Menu Button
Power Button

Status Indicator Led
Remote Control IR Sensor

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NovoDisplay DK550	

DISPLAY	Technology	IPS Panel, Backlit LED
	Panel Size	55"
	Brightness	350 Nits
	Native Resolution	4K-UHD (3840 x 2160)
	Aspect Ratio	16:9
	Contrast Ratio	1,300:1
	Viewing Angle (Horizontal/Vertical)	178°/178°
	Refresh Rate	60 Hz
	Color Processing	1.07 Billions
	Orientation	Landscape
	Daily Operation (Hours/Days)	18/7
SYSTEM	Operation System	Android™ v7.1
	CPU	RK3399 ARM Cortex A72 and Quad Core ARM Cortex A53
	GPU	Mali™- T860MP4
	RAM	2GB DDR3
	Internal Storage	16GB (eMMC Flash)
CONNECTIVITY	BYOD Supported System	Windows 7 / 8 / 10 (32 bits and 64 bits), macOS 10.7 and above, Ubuntu, iOS 7.0 and above, Android 4.0 and above, Chromebook
	Input	HDMI v2.0 (x2), DisplayPort v1.2 (x1), DVI-D (x1), VGA (x1), Audio-In Mini-Jack 3.5mm (x1), USB A 2.0 (x3), USB C (x1), microSD Slot, RS232 (x2)
	Output	DVI-D (x1), Audio-Out Mini-Jack 3.5mm (x2), RS232 (x1)
	Network	LAN (x1), Wifi 802.11ac,b/g/n 2.4GHz & 5GHz
FEATURES	Collaboration	BYOD Wireless Screen Mirroring, Meeting ID, Customizable Meeting Room Name, QR Code Connection Support, Split Screen, Moderator, Customizable Welcome Screen, USB Multimedia Reader and Video Conferencing
	Digital Signage Announcement Board	NovoDS Digital Signage - Message and Announcement Board, Intuitive Drag-and-Drop Interface, Flexible Playlist Creation, Dynamic Content from text, audio, photos and videos to webpages, Twitter, RSS, Google Calendar, Weather, people counting widget that is compatible with VIVOTEK SC81831 camera
GENERAL	Internal Speakers	5W (x2) (Stereo)
	Power	Supply: AC 100-240V, 50/60Hz. Consumption: 140W, <0.5W (Standby)
	Operation Environment	Operating Temperature: 0°C - 40°C. Operating Humidity: 20% - 85% (No Condensation)
	Storage Environment	Storage Temperature: -10°C - 60°C. Storage Humidity: 10% - 90% (No Condensation)
	VESA	VESA 400 x 400
	Product Dimensions (L x H x W)	1,244 x 714 x 70 mm
	Bezel Width (U / B / L / R)	13,9 mm
	Weight (Net)	15 Kg
	What's Included	Flat Panel, OPS Module, Antennas, Wall Mount Kit, AC Power Cord, Remote Control with Batteries, Document Kit
	Optional Accessory	LauncherPlus Type A, LauncherPlus Type C, LauncherOne
LOGISTICS	Weight (Gross)	19 Kg
	Carton Dimensions (L x W x H)	1,364 x 154 x 824 mm
	UPC	813097024664

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