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NovoConnect
NC-X700
NC-X900

4K Video Conference
System Solutions

The NovoConnect NC-X700 and NC-X900 are ultra-high-quality 4K smart conference solutions that support the cross-platform connection of conference projection display equipment via Wi-Fi or Ethernet. With built-in smart wireless collaboration and seamlessly switch to a digital signage, these solutions can be used to conduct screen sharing for smart collaboration during conferences, and they can also be used to broadcast digital messages before or after any meetings.

These solutions are suitable for medium and small conference rooms, offices, open office spaces, lobby areas, small studios, and reception rooms.

(optional)

Key Features

Wireless Presentation

- Ultra HD 4K ultra-high-quality resolution.
- Supports cross-platform systems (Windows 10, macOS, Ubuntu, Android, iOS, and ChromeOS)
- Native screen mirroring, supports Windows 10 Miracast®, AirPlay®, and Google Cast.
- Supports NovoConnect Software/App.
- Instantly connect via a web browser to mirror your laptop screen.

* For more information, please visit http://LaunchNovo.com

Wireless Collaboration

- Supports 64 simultaneous participants over a wireless connection, instant file-sharing, and interactive annotation.
- Supports AES-256 data encryption, offering the highest level of information security.

Supports dual wireless network modules (the NC-X900 only)

The dual wireless network design allows simultaneous independent projection for Windows 10 Miracast and for connecting to Wi-Fi or sharing a wireless hotspot, providing secure and convenient connectivity.
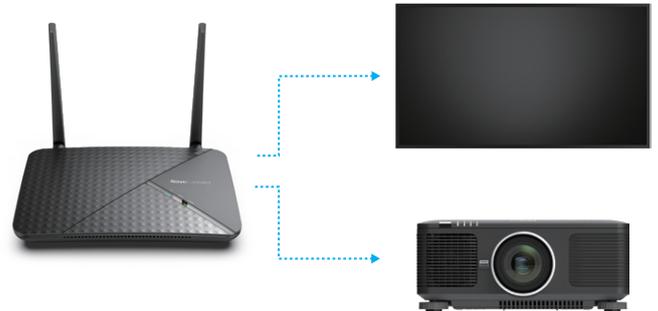
Windows 10 Miracast

Wireless hotspot/ WiFi network

Dual video output and HDMI input (the NC-X900 only)

4K HDMI

- HDMI-Out v2.0 supports 4K (3,840×2,160) ultra-high resolution and 1080P via USB-C. It can connect to two projectors or monitors simultaneously.
- HDMI-In supports connection to video conference systems or HDMI output equipment, ensuring simultaneous video conferences and image sharing.

Bring Your Own Meeting(BYOM)

- BYOM is designed to bring easy collaboration and communication to any hybrid meeting or lecture.
- Works with popular video conferencing software, including Microsoft Teams、 Zoom、Google Meet、Skype、 and Webex, making it convenient for remote meetings and teaching.
- Supports USB video conference cameras.

Digital Signage Player

- Built-in NovoDS Digital Signage System transforms Novo into a signage board.
- Design, publish, and manage: create digital signage in 3 simple steps.
- Simultaneously playback of four 1080P videos (NC-X900 only) or two 4K videos.
- Optional NovoDS Cloud gives signage playlist access and control via a web interface, from your computer or mobile device.

* For more information please visit
  http://novods.com

Specifications

	Model Name		NC-X700	NC-X900
System	Operating System		Android™ v7.1	
	CPU		6-core ARM	
	Storage		16GB	
	Display Resolution	HDMI	4K Ultra-HD (3840 x 2160)@30/50/60Hz 1080p (1920 x 1080)@50/60Hz 720p (1280 x 720)@50/60Hz	
		USB-C	-	1080P
Features	OS Supported		Windows 10 & 11 (32 bit/ 64bit) macOS 10.7 + Ubuntu 18.04+ iOS 12.1 + Android 5.0 + Chromebook	
	Native Screen Mirroring		AirPlay │ Google Cast │ Miracast (Windows 10 & 11)	
	Max. Connections		64 Devices	
	Simultaneous Display		4 Screens	
	BYOM		Supported (Connected to in-room USB camera/speakers/microphone)	
	Collaboration (NovoConnect App)		Desktop extension for Windows 10 & 11 Streaming of YouTube and Local Videos Interactive Annotation (AirNote) Moderator, Voting/Polling, File Sharing	
	Digital Signage (NovoDS)	Video	MP4, H.264, VC-1(WMV), MOV, 3GP	
		Audio	MP3, WMA, AAC	
		Image	JPEG, JPG, PNG, BMP	
		Others	PDF, HTML5 (online/offline), Microsoft PowerPoint Twitter, Facebook, Instagram, RSS, Weather, Content update via FTP, Samba, Dropbox, GoogleDrive, OneDrive, and USB drive Free Windows/MacOS software: NovoDS Studio Cloud Service: **https://www.NovoDS.com**	
	NT Live (Display Synchronization)		NT LiveReceiver (receiver)	NT LiveReceiver (receiver) NT LiveScreen (sender) Up to 1 to 7 (via Ethernet)
	Device Management		Remote Manager (Windows) RESTful API (for system integration)	
	Security		AES-256 encryption PIN code protection Kensington® lock	
Connectivity	Input	Display	-	HDMI v1.4
		Audio	-	Line-In 3.5mm mini jack
	Output	Display	HDMI v2.0 (ARC, HDCP v2.2) (4K@60fps)	HDMI v2.0 (ARC, HDCP v2.2) (4K@60fps) USB-C (1080P@30fps)
		Audio	Audio-Out (3.5mm Headphone Jack)	
	WiFi		Single WiFi module (2.4GHz/5GHz) IEEE 802.11 b/g/n/ac	Dual WiFi module (2.4GHz/5GHz) IEEE 802.11 b/g/n/ac
	Ethernet		LAN 10/100/1000M (RJ45)	
	Power-over-Ethernet (PoE)		-	Yes
	RS232		3.5mm headphone Jack (for serial communication)	
	USB		USB 2.0 (×1), USB-C (×1)	
Power	Power Supply		AC-DC Adaptor: 5V @ 3A	
General	Dimension (L×W×H)		152mm x 118mm x 24.7mm (5.9' x 4.6' x 0.9')	96mm x 140mm x 28.9mm (7.7' x 5.5' x 1.1')
	Weight (net)		296g (10.4oz)	446g (15.7oz)
Accessories	Standard		2x WiFi Antennas │ HDMI Cable │ USB Cable │ Remote Control Power Adapter │ Wall Mount Kit Document Kit	
	Optional		LauncherPlus (Availability varies depending on country.)	

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