



Overview

The NC-X500 is a cost-effective wireless collaboration solution meticulously designed for professional and educational environments. It enables seamless collaboration through its advanced 4K-to-4K mirroring capabilities, ensuring exceptional clarity and vividness in every presentation. Additionally, cloud-based management system available for enhances ease of use by providing efficient monitoring and control, ensuring the NC-X500 consistently delivers optimal performance and functionality.













Key Features

NovoConnect Wireless Collaboration



The NC-X500 has built-in NovoConnect wireless presentation and collaborative tools for cable-free and hassle-free presenting in the classroom or in the office. Up to 64 participants can be connected and 4 can share their screen, each in 1080p resolution.



Bring Your Own Device (BYOD)



The NC-X500 supports connections from up to 64 participants, enabling up to four to share their screens simultaneously. This feature is made available users free of charge, aiming to facilitate dynamic and interactive engagements in meetings and classrooms, making it easier to present and discuss content in real-time.



BYOM (Bring Your Own Meeting)



To empowers users to wirelessly link their computers to in-room AV devices such as cameras, microphones, and speakers, which ensures seamless participation in online meetings. Compatible with both Windows and MacOS, BYOM ensures a smooth integration of personal devices into the meeting environment.



Fast, Plug and Play Connectivity



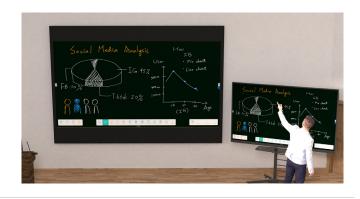
Utilising the USB plug-and-play Remote Manager Cloud Launcher Plus, users can establish wireless connectivity between their laptops and the NC-X500, delivering instant screen mirroring without the need for physical cables. This plugand-play feature simplifies the setup process, making it quick and easy to start presentations and keep meetings productive.



Receiver Screen Duplication



The NC-X500 enables screen duplication over the corporate network, so that the main screen can be duplicated across different rooms. This feature is ideal for large groups split across multiple breakout rooms, ensuring that everyone can share and view the same content.



System Integration and Control



The NC-X500 features SysControl for network-based management, including standby, wakeup, volume control, and source switching. Its cloudbased system provides a dashboard, remote control, firmware updates, and group management for streamlined maintenance and optimal performance.



Software- Wireless Collaboration

Model	NC-X500
Application	Education / Corporate
Wireless Collaboration Built-in	Yes, NovoConnect
BYOD Compatibility	Windows 10+ MacOS 10.11+ Android 5.0+ iOS 9+ Chromebook Screen Mirroring: AirPlay, GoogleCast
	Miracast for Windows 10+
BYOM Compatibility	Windows, MacOS (Optional)
Simultaneous Connections	64
Split-View	Quad Split-View
Screen Duplication Over the Network	Screen Duplication Over the Network
USB Plug & Play	Launchers
Security	Meeting ID, Dual network WiFi & LAN, AES-256 encryption, ISO 27001
Device Management	- PC Based: Remote Manager for Windows- Cloud-Based: Remote Manager Cloud

Hardware- Device

Model	NC-X500
Storage	Internal: 16GB (eMMC Flash)
	External: Micro SD card slot (up to 32GB) and USB drive
WiFi	802.11 b/g/n/ac (2.4GHz & 5GHz) 2T2R
Ethernet (RJ-45)	Ethernet (RJ-45)
Bluetooth (5.0)	Bluetooth (5.0)
HDMI Out	× 1 (V2.0)
	Resolutions: 1920x1080p @ 60fps, 4K-UHD@ 60fps
Audio Out	× 1
USB port (Host)	× 3 (USB 2.0 × 1, USB 3.0 × 1, USB-C × 1)
IR Remote Control	× 1
Kensington Lock	× 1
Operating Temperature	0° ~ 40° C; 32° ~ 104° F (Ambient)
Storage Temperature	-20° C ~ 60° C; -4° ~ 140° F (Ambient)
Power	5V@2A
Dimensions (WxDxH)	96mm x 105mm x 28mm
Weight	316g
Accessories	AC-DC adaptor, USB power cable, HDMI cable, IR Remote Control, Wi-Fi antenna, Mounting Kit, Documentation Kit, LauncherPlus(WQL-400), LauncherOne (Optional)
Warranty	3 Years





