

Mosaic Connect Box

Wirelessly share content from any device to your meeting room display

The Mosaic Connect Box brings wireless presentation to meeting rooms and huddle spaces.

Mosaic Connect Box is the simple to use sharing device from DisplayNote and NEC. With one click you're wirelessly presenting. It works with all modern laptops, tablets, phones and offers support for your browser.

Any attendee can share their screen without the need to pass cables, swap dongles or remove anyone else from the session. With a dedicated app for guests and extended browser support, your guests can also connect and present as easily as you do. Mosaic Connect Box supports dual network connectivity and enables collaboration among users on primary and guest networks.

It works securely with any network configuration, including corporate Wi-Fi, guest Wi-Fi, mobile data, a hotspot or any combination.



Mosaic Connect Box mounted on C Series



Delivering Genuine Benefits

- **Guest friendly** - With a dedicated app for guests and extended browser support, anyone can connect and present.
- **Share more than just your screen** - During a session, attendees can share video, links and files with each other without ever having to leave the app.
- **Secure and compliant** - Every Mosaic Connect meeting is protected by a unique ID, 4-digit PIN and is encrypted end to end.
- **Professional installation** - Simple device fixing to the rear of the display and the possibility to power up directly from the display's USB output (with NEC C Series large format displays).
- **High set-up flexibility** - Wide connectivity options include 3 USB ports, HDMI, Micro SD Card slot, Gigabit Ethernet and integrated WiFi with 2.4 and 5GHz and Bluetooth 4.2 support.

Technical Specifications

ORDER CODES	
Mosaic Connect Box	100014854
PRODUCT INFORMATION	
CPU	Intel® Atom™ Processor x5-Z8350 2M Cache, 4 x 1.44 Ghz
Graphics Controller	Intel HD graphics
RAM	1 x 204 pin DDR3L (1600 MHz, 2-4GB)
Storage	eMMC 32-64GB, size of pre-loaded W10IoT Enterprise distribution ~17GB
BIOS	64Mbit Flash ROM, AMI BIOS
Connectivity	1 x HDMI 2 x Antenna output (Wi-Fi supporting IEEE 802.11 a/b/g/n/ac, Bluetooth V4.2) 1 x Power button 1 x mSD card slot 1 x USB 3.0 3 x USB 2.0 1 x Gigabit Ethernet (RJ45) 1 x D-sub 9-pin RS232
Operating System	Windows 10 IoT Enterprise Edition
Power Consumption (Full Load) [W]:	Min: 3.9 Max: 8.3
Operating Temperature	Ambient with air flow from 0°C to 45°C
Operating Humidity	0% to 90%, non-condensing
Chassis colour	Black
CMOS Battery	Metal Lithium Battery CR2032 3V
Certificate	CE / FCC class B
Dimensions [mm]	Net: 93 x 97 x 32 Gross: 248 x 212 x 59
Weight [kg]	Net: 0.7 Gross: 1
Accessories	Startup Manual, Support DVD
Warranty	3 Years warranty, additional services available
Accessory Kit	Universal power supply 5V/4A, HDMI cable, USB cable, mounting bracket
For additional pictures and Solutions overview, visit www.nec-display-solutions.com .	

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