

# NEC Collaborative Board

## Create – Collaborate – Share

NEC Collaborative Board: Interactive whiteboarding and wireless presenting running off of built in SoC

NEC's Collaborative Board is an ideal, all-in-one teaching solution utilizing a built in SoC. Preloaded with Interactive Whiteboarding and wireless presenting software that is easy to use and requires no special setup.

Whether teaching a classroom of students or a training room filled with professionals, the NEC Collaborative Board offers robust functionality and durability to maximize the sharing of ideas. Intuitive software design provides the user with a natural look and feel to ensure a great experience.

NEC Collaborative Board - All in one collaborative solution ideal for teaching and sharing of ideas.



### Delivering Benefits

- All you need - the NEC collaborative board ships with integrated touch, SoC, and speakers
- Robust and reliable touch experience - utilizing an integrated 10pt IR touch that can use the included passive pens or finger
- Best in class visual performance - displays are available in 65", 75", and 86" sizes. All of which support UHD resolution.
- Software to meet your needs - the SoC comes preloaded with interactive whiteboarding and wireless presenting software.
- Versatile compatibility - the Connect wireless presenting software supports Chrome, Windows 10, iOS, and Android operating systems.
- Future-proof PC option & reduced footprint - the integrated Slot-In PC using the integrated OPS option slot future-proofs your investment while reducing the product footprint and installation efforts.
- Additional inputs that support HDMI 2.0 w/ USB 2.0 connectivity so that touch can be supported by simply switching inputs.



MODEL		CB651Q	CB751Q	CB861Q
LCD MODULE	Panel Technology	IPS		
	Viewable Image Size	65"	75"	86"
	Native Resolution	3840 x 2160		
	Brightness (Typical)	350 cd/m <sup>2</sup>		
	Contrast Ratio (Typical)	1200:1	1100:1	1200:1
	Viewing Angle	178° Vert., 178° Hor. (89U/89D/89L/89R) @ CR>10		
	Aspect Ratio	16:9		
	Displayable Colors	Over 1.07 Billion		
	Orientation	Landscape		
	Panel Haze (%)	28		
CONNECTIVITY	Input Terminals			
	Digital	HDMI 2.0 x 3		
	Analog	VGA mini 15pin D-SUB, HDCP 2.2/1.4		
	Audio	Audio Mini-Jack, HDMI Audio x3		
	External Control	LAN (100Mbit), IR Remote, RS232C		
	Data	USB 2.0 x6		
	Output Terminals			
	Digital			
	Analog	None		
	Audio	Audio Mini-Jack, SPDIF (Optical)		
	External Control	LAN		
	Touch	Anti-glare protective glass, 10pt writing/ 20pt use IR touch, Windows 7/8/8.1/10, Android, Mac OS X, Ubuntu, Chrome		
POWER CONSUMPTION	On (Typ/Max Brightness/ Overall Max)	160W	210W	365W
	Network Standby	2W		
	Normal Standby	0.5W		
	Current Rating	4.0A@100V, 1.6A@240V	4.3A@100V, 1.8A@240V	6.2A@100V, 2.5A@240V
	Speaker Rating	Integrated 12W + 12W		
PHYSICAL SPECIFICATIONS	Bezel Width (L/R, T/B)	0.71/0.71in, 0.71, 1.77in		
	Net Dimensions (Without stand; W x H x D)	58.6 x 35.31 x 3.44in / 1488.4 x 896.9 x 87.4mm	67.3 x 40.16 x 3.42in / 1709.4 x 1020 x 86.9mm	77.05 x 45.66 x 3.42in / 1957 x 1159.8 x 86.9mm
	Net Weight (Without Stand)	86.3lb / 39.1kg	115.9lb / 52.6kg	148.4lb / 67.3kg
	VESA Hole Configuration	600x400 M8x4	800x400 M8x4	800x600 M8x4
ENVIRONMENTAL CONDITIONS	Operating Temperature	0 to 40C (32 to 104F)		
	Operating Humidity	10-90%		
	Operating Altitude	5000m(16404ft)		
LIMITED WARRANTY	3 years			
ADDITIONAL FEATURES	Mosaic Canvas whiteboard software, Mosaic Connect wireless presentation software, Ethernet Control and Communication, RS-232 Control and Communication, OPS Expansion Slot, Fixed/Variable Audio Out, Built-In Speakers, LED Backlighting	Anti-Glare protective glass w/ IR touch, touch support 10pt writing/20pt use, Built in SoC including Internet browser and Mosaic Canvas/Connect collaborative software		
SHIPS WITH	Power Cord, HDMI cable, 2 passive pens, Wireless Remote Control, AAA Batteries, Setup Manual, Wall mount	3m AC Power Cord, 1.8m HDMI cable, IR Remote Control, Batteries, 3 passive pens, Flat slim style wall mount		
OPTIONAL ACCESSORIES	OPS-AI7W-IS, OPS-AI5W-IS, OPS-AI3W-IS, OPS-APIS-PS, Motorized cart	All OPS Option Cards, NP05LM1 adds wireless Internet connectivity, SMK-6586 mobile cart with motorized height adjust		



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