

NEC Collaboration powered by ThinkHub

ThinkHub Standard

Discover the powerful collaboration solution that is transforming the way people communicate. NEC Collaboration powered by ThinkHub is a multitouch collaboration tool that consolidates all the moving pieces of a working session: the screen, devices, applications, ideas, and content that are critical to achieving great work. NEC Collaboration powered by ThinkHub is a software-based solution that has the power to replace all the hardware that we associate collaboration systems with today.

Access and annotate anything on the ThinkHub Canvas - including images, videos, documents, and presentations - from a USB, network or cloud drive. Create Notes and Sketches, and access web apps and content via the built-in Multitouch Web Browser. Connect and share an unlimited number of device screens to the ThinkHub Canvas via T1V's AirConnect™ app - which supports Mac OS, iOS, Windows, Android, and Linux devices, and also allows you to control the device from the ThinkHub Canvas itself via TouchControl™ technology.

ThinkHub works with the same devices, content and software that you already use - meaning almost zero set-up time to initiate ThinkHub Sessions, and more efficient and productive workflows for your team.



Visit www.necdisplay.com/collaboration to learn more.

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*Product warranty, if any, is provided directly by the manufacturer of the product. Warranty periods and warranty terms and conditions are as specified by each manufacturer in their applicable warranty statement. NEC does not provide any warranty on third party (non-NEC manufactured) products.

MODEL		V552-THUNL	E705-THUNL	E805-THUNL
TARGET APPLICATIONS				
Room Types		Conference Rooms Classrooms Board Rooms Training Rooms Demo Centers Huddle Spaces Libraries Executive Offices		
Room Size		Small to Large (3-25+ people)		
LCD MODULE				
Panel Technology		A-MVA	UV2A	UV2A
Viewable Image Size		55"	70"	80"
Native Resolution		1920 X 1080		
Brightness (Typical/Max)		320 cd/m2 / 450 cd/m²	360/450 cd/m²	230/460 cd/m²
Contrast Ratio (Typical)		4000:1	4000:1	5000:1
Viewing Angle		178° Vert., 178° Hor. (89U/89D/89L/89R) @ CR>10	176° Vert. / 176 Hor. (88U/88D/88L/88R) @CR>10	178° Vert. / 178 Hor. (89U/89D/89L/89R) @CR>10
Aspect Ratio		16:9		
Active Screen Area (W x H)		56.2 x 31.6 in. / 1428.5 x 803.5 mm	60.6 x 34.1in. / 1538.9 x 865.6mm	69.7 x 39.2 in. / 1771.2 x 996.3mm
Displayable Colors		Greater than 1.07 Billion	More than 16.7 million	Greater than 1.07 Billion
Orientation		Landscape/Portrait		
CONNECTIVITY				
Input Terminals	Digital	DisplayPort (with HDCP), HDMI (with HDCP), DVI-D (Dual-Link with HDCP)	DisplayPort, HDMI x2, DVI	DisplayPort (with HDCP), HDMI (with HDCP), DVI-D (Dual-Link with HDCP)
	Audio	Stereo Mini-Jack, DisplayPort Audio, HDMI Audio	Audio Mini-Jack x2	Audio Mini-Jack, DisplayPort Audio, HDMI Audio
	External Control	RS-232C, LAN, IR Remote In Audio Mini-Jack	Ethernet (RJ45), RS-232C	RS-232C, LAN, DDC/CI RS- 232C, LAN, DDC/CI
Output Terminals	Audio	Stereo Mini-Jack, External Speaker Jack (2)	Audio Mini-Jack, External Speaker Jack x2	
	Speakers	Integrated (10W x 2)		
	External Control	RS-232C		
POWER CONSUMPTION				
On (Typical)		100W	150W	230W
Auto Power Save		<2W	<2.5W	
PHYSICAL SPECIFICATIONS				
Bezel Width (L/R, T/B)		0.7 in./0.7 in., 0.7 in./0.7 in. ; 18.3mm/18.3mm, 18.3mm/18.3mm	0.9/0.9, 0.9/0.9 in. / 23.0/23.0, 23.0/23.0 mm	1.2/1.2, 1.2/1.2 in. / 29.7/29.7, 29.7/29.7mm
Net Dimensions (without stand; WxHxD)		49.2 x 28.4 x 2.5 in. / 1249.7 x 720.5 x 63mm	62.5 x 36.2 x 3.4 in. / 1587.0 x 919.6 x 86.9 mm	72.3 x 41.8 x 3.4 in. / 1836.2 x 1061.3 x 86.9mm
Net Weight (without stand)		58 lbs. / 26.3 kg	103.4lbs / 47.0 kg	132.3lbs / 60 kg
VESA Hole Configuration		400 x 400mm (4-hole)		
ENVIRONMENTAL CONDITIONS				
Operating Temperature		41-104°F / 5-40°C		
Operating Humidity		20 - 80%		
Operating Altitude		9843 ft. / 3000m		
LIMITED WARRANTY		3 years parts and labor, including backlight*		
THINKHUB DEVICE				
Dimensions (W x H x D)		7.7 in x 1.4 in x 7.7 in / 19.7 cm x 3.6cm 19.7 cm		
Weight		2.6 lbs		
Storage / RAM		1TB / 8GB		
Processor		2.6GHz dual-core Intel Corei5		
Graphics		Intel Iris Graphics		
Network		Wired 1Gbps Optional WiFi 802.11ac/802.11 a/b/g/n		
Built-in Protocol		AirPlay and T1V AirConnect		
I/O		(4) USB 3.0 (1) Ethernet 1000 Base-T (2) MiniDisplayPort Video Output (1) HDMI Video Output*, 3.5mm Stereo Out, 3.5mm Stereo In, (2) Optional Hardline Inputs**		
* ThinkHub Device with display 2 inputs at a time. ** Up to 2 hardline inputs, HDMI or DVI. Inputs accept live source inputs at 720p @ 30 Hz and 1080p @ 30 Hz, such as laptops, tablets, and mobile devices; supports audio. Each Hardline will use 1 USB Port.				
TouchControl™		TouchControl™ device remote control on Windows, OS X, and Android		
Hardware Warranty		1 year		
BYOD CONNECTIVITY				
MultiSite		real time interaction with up to 2 locations, with 1 live stream (all other streams are snapshots updated every 2 seconds) via customer internal network		
Video conferencing		AirConnect™, Skype for Business Integration *additional fees may apply		
Hardline inputs		Up to 2 (optional add on; additional fees may apply)		
AirPlay		Supports unlimited number of devices on Mac / iOS Platforms		
Recommended bandwidth per live stream		typical: 300 kb/s max: 11 mb/s		
Streaming Media		Stream 1080p at 30fps w/synchronized audio (iOS)		
T1V AirConnect App		Supports unlimited number of devices on Mac, iOS, Windows, Android, Linux Platforms		
Recommended bandwidth per live stream		typical: 300 kb/s max: 3 mb/s		
Streaming Media		Stream 1080p at 30fps w/synchronized audio (Mac OS, Windows)		
Wireless Device Connectivity		No dongle needed; toggle between users via App		
Network Modes		Direct Mode: Compatible with a single subnet and or multiple subnets World Mode: Developed for environments where Direct Mode is not possible (due to network architecture or security restraints)		