

NEC Collaboration powered by ThinkHub

ThinkHub Base

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 4K 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 4K 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.



MODEL	V552-THL	E705-THL	E805-THL	
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/m ² / 450 cd/m ²	360/450 cd/m ²	230/460 cd/m ²	
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 Re- mote In Audio Mini-Jack	Ethernet (RJ45), RS-232C	RS-232C, LAN, DDC/CI RS- 232C, LAN, DDC/CI
Output Terminals	Audio	Stereo Mini-Jack, Exter- nal 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			
*ThinkHub will display 2 inputs at a time.				
Hardware Warranty	3 year			
BYOD CONNECTIVITY				
MultiSite	Seal time interaction with up to 10 locations, with 1 live stream (all other streams are snapshots)			
Video conferencing	AirConnect™, Skype for Business Integration *additional fees may apply			
Hardline inputs	Up to 4 (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 and 2 livestream 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			

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

Contact Info:
Phone: 866.NEC.MORE , 1 , 4380
Email: thinkhub@necdisplay.com

All rights reserved in favor of their respective owners. All hardware and software names are brand names and/or registered trademarks of the respective manufacturers. All specifications are subject to change without notice. Errors and omissions are excepted. 2016 NEC Display Solutions of America, Inc. All rights reserved.

*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.