

PRODUCT SPECIFICATION SHEET

ThinkHub EDUCATION™ Student Station

For use with single 4K display

Welcome to the Hub - a low-cost, high-performance wireless screen sharing device that enables users to share content from device screens onto a single display for seamless group meetings. The Hub supports up to four wireless devices at a time, including Android, iOS, Linux, macOS, and Windows devices. Interact from any device, anywhere, via laptops, tablets, and smartphones with the T1V app - a free download available to all Hub users. Individuals are able to view the same content while also collaborating wirelessly and in real-time. The Hub is compatible with all non-touch displays.

SKU	CX-01M-HUB-THC
Target Applications	
Room Types	Classrooms Study Spaces Training Rooms Innovation Labs Learning Studios Lecture Halls
Room Size	Small to Large (2-30+ people)
Display Requirements	
Display Resolution (W x H)	3840 x 2160
Hub Device	
Dimensions (W x H x D)	7.7in x 1.4in x 7.7in
Weight	2.6 lbs
Power Consumption	150W max
Thermal Output	512 BTU/hr
Storage / RAM	256 GB / 8GB
Processor	Apple M2 with 8-core CPU
Graphics	10-core GPU, 16-core Neural Engine
Network	Wired 1Gbps (preferred) Optional Wi-Fi 6E (802.11ax)
Built-in Protocol	T1V app
I/O	(1) HDMI 2.0 (2) Thunderbolt 4 (2) USB 3.1 (1) 3.5mm audio
Hardware Warranty	2 years
BYOD Connectivity	
T1V app	macOS, iOS, Windows, Android, Linux platforms
Required bandwidth per live stream	typical: 300 kb/s max: 3 mb/s
Streaming Media	Stream 1080p at 30fps w/synchronized audio (macOS, Windows)
Device Stream Capacity	4 simultaneous device streams
User Capacity	10 simultaneous participants
Wireless Device Connectivity	No dongle needed; toggle between users via the T1V 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)

