

LG Cloud Device All-in-One Thin Client

27-inch All-in-One Thin Client

27CN650N-6N



Efficient Work Environment

Work comfortably with an IPS display for eye comfort and with clear images at any angle. Also, increase your productivity with a more spacious workspace. Enjoy a clean setup with fewer cables and wires, and convenient stand that adjusts to your height, and a monitor that tilts all for your comfort. Feel free to adjust, swivel, and pivot to make your space help you be more productive at work.

Improved Performance

Work faster than ever with an advanced Quad-core Processor (Intel® Celeron J4105) and powerful memory capacity. Stay productive with a multi-monitor set-up supporting up to 2 displays with 4K UHD resolution. Also, this all-in-one has a simplified, fanless design to ensure longer performance and fewer parts for maintenance.

Seamless Connectivity

Host online meetings and video conferences with a built-in Full HD pop-up webcam and integrated speakers. The 27CN650N conveniently has multiple connections for one oSB Type-C™, two USB 2.0, and four USB 3.1 ports. Also, maximize productivity with Wi-Fi and Bluetooth wireless connections to work on VDIs in any environment.

27-inch Full HD (1920x1080) IPS Display

Quad-core Processor
(Intel® Celeron J4105)

Adjustable Stand
(Tilt, Height, Bi-Directional Pivot)

Multi Display Setup
(Up to 2 Displays with up to 4K Resolution)

Fanless Design

Full HD Webcam (Pop-up Type)

Built-in Speakers



27" All-in-One Thin Client

27CN650N-6N

Specifications

Model Name		27CN650N-6N.AUB
Display	Diagonal	27"
	Aspect Ratio	16:9
	Panel Type	IPS
	Resolution	Full HD (1920 x 1080)
	Brightness	300 nits (Typ.)
	Contrast Ratio	1,000:1 (Typ.)
	Response Time (GTG) ¹	5ms (GTG ¹ at Faster)
	Viewing Angle (CR≥10)	178° x 178°
System	Processor	Intel® Celeron J4105 (Quad Core 1.5GHz, up to 2.5GHz burst)
	OS	27CN650W: Windows 10 IoT Enterprise / 27CN650N: Non OS
	Memory	4GB DDR4
	Graphics	Integrated
	Storage (SSD)	27CN650W: 128GB SSD (M.2) / 27CN650N: 16GB eMMC
Connectivity	DisplayPort	1 x DisplayPort (Output)
	HDMI	1 x HDMI (Input)
	USB	2x USB 2.0, 4 x USB 3.1 gen1, 1 x USB Type-C™
	Mic-in	Mic-in & Headphone Out Combo
	Headphone Out	
Network	Wireless	Dual Band 802.11a/b/g/n/ac 2x2 (BT 5.0 Combo, Internal Antenna)
	BT	BT5.0
Sound	Built-in Stereo Speakers	3W x 2
Mechanical	Dimensions with Stand (W x H x D)	24.5 x 9.4 x 20.9 (in) / 622.3 x 239.6 x 531.7 (mm)
	Shipping Dimensions (W x H x D)	27.8 x 20.3 x 9.2 (in) / 707 x 516 x 233 (mm)
	Dimensions without Stand (W x H x D)	24.5 x 2.4 x 14.6 (in) / 622.3 x 61.0 x 371.5 (mm)
	Weight with Stand	17.19 lbs / 7.8kg
	Weight without Stand	12.34 lbs / 5.6kg
	Shipping Weight	23.1 lbs / 10.5 kg
	VESA	100 x 100 (mm)
	Adjustable Stand	Pivot : Bi-Direction, Swivel : 0°~355° (±5°), Tilt : -5°~35°, Height Range : 130mm
	UPC	7 19192 64094 8
Webcam	Webcam	Yes (Pop-up Type)
Security	TPM	Hardware TPM 2.0

1) GTG: Gray to gray response time