

LG Cloud Device All-in-One Thin Client

27-inch All-in-One Thin Client with Pop-up Webcam

27CQ650N-6N



Efficient Work Environment

Work comfortably with an IPS display, 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 for your comfort. Feel free to adjust, swivel, and pivot to help you be more productive at work.

Improved Performance

Work faster with an advanced Quad-core Processor (Intel® Celeron N5105) and powerful memory capacity. Stay productive with a multi-monitor set-up supporting up to 2 displays with 4K UHD resolution. 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 27CQ650N-6N conveniently has multiple connections for one USB Type-C™, two USB 2.0, and four USB 3.2 ports. 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 N5105)

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



All-in-One Thin Client with Pop-up Webcam

27CQ650N-6N

Specifications

Model Name		27CQ650N-6N
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
	Viewing Angle (CR≥10)	178° x 178°
System	Processor	Intel® Pentium N6005 (Quad Core 2.0GHz, up to 3.3GHz burst), Fanless
	Operating System	Non OS
	Memory	4GB DDR4, 3200MHz, 2 SODIMM slots
	Graphics	Integrated
	Storage (SSD)	16GB eMMC
Connectivity	DisplayPort	1 x DisplayPort (Output)
	HDMI	1 x HDMI (Input)
	USB	2x USB 2.0, 4 x USB 3.2 gen1, 1 x USB Type-C™, DP out
	Mic-in	Mic-in & Headphone Out Combo
	Headphone Out	
Network	Wireless	Intel Wireless-AX201 (Dual Band Wi-Fi 6 2x2, BT 5.1 Combo, Internal Antenna)
	LAN	1 x RJ45 : 10/100/1000 Base-T Gigabit Ethernet (Wake on LAN)
	BT	BT5.1
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	1 95174 03156 8
Webcam	Webcam	Yes (Pop-up Type)
Security	TPM	Hardware TPM 2.0

1) GTG: Gray to gray response time

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