

LG Cloud Device

23.8-inch All-in-On Thin Client with Pop-up Webcam and IGEL OS

24CQ650i-6N



- 23.8-inch (1920x1080) IPS Display
- Quad-core Processor (Intel® Celeron N5105)
- Ergonomic Stand (Pivot, Swivel, Tilt, Height, Adjust)
- Multi Display Setup (Up To 2 Additional 4K Displays)
- Fanless Design
- Full HD Webcam (Pop-up Type)
- Built-in Speakers



Efficient Work Environment

Work comfortably with an IPS display, with clear images at a wide angle. Enjoy a clean setup with fewer cables and wires than a conventional desktop and monitor, a convenient stand that adjusts to your height, and a monitor that tilts for your comfort. Feel free to adjust, swivel, and pivot to make your space comfortable and to help you be more productive at work.

Powerful Performance

Work fast with an advanced Quad-core Processor Intel Celeron N5105 and powerful memory capacity. Stay productive with a multi-monitor setup supporting up to 2 displays with 4K UHD resolution. The all-in-one is designed fanless to operate more quietly and reduce complexity in the design.

Seamless Connectivity

Host online meetings and video conferences with a built-in Full HD pop-up webcam and integrated speakers. The 24CQ650i-6N conveniently has multi-ports for one USB Type-C™ with DisplayPort out, two USB 2.0, and four USB 3.2 gen1 ports. Maximize productivity with Wi-Fi and Bluetooth wireless connections to work on VDIs in virtually any environment.

Specifications

MODEL NAME		23.8-inch All-in-One Thin Client
		24CQ650i-6N
DISPLAY	Diagonal	23.8"
	Aspect Ratio	16:9
	Panel Type	IPS
	Resolution	Full HD (1920 x 1080)
	Brightness (Typ./Min.)	250 cd/m ² (Typ.), 200 cd/m ² (Min.)
	Contrast Ratio (Typ.)	1,000:1 (Typ.)
	Response Time (GtG)	5ms
	Viewing Angle (CR \geq 10)	178° (Right/Left), 178° (Up/Down)
SYSTEM	Processor	Intel Celeron N5105 (Quad Core 2.0GHz, up to 2.9GHz burst) Fanless
	Operating System	IGEL OS Pre-installed (Free Trial Version)
	Graphics	Integrated
	System Memory	4GB DDR4, 2933MHz, 2 SODIMM slots
	Storage	16GB eMMC
CONNECTIVITY	DisplayPort	1 x DisplayPort (Output)
	HDMI	1 x HDMI (Input)
	USB	2x USB 2.0 Type-A, 4 x USB 3.2 Gen1 Type A, 1 x USB 3.2 Gen2 Type -C with DP out
	Mic-in	Mic & 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)
	Bluetooth	BT 5.1
SPEAKER	Built-in Stereo	Yes (3W x 2)
HARDWARE	W x H x D (with Stand)	21.8 x 15.1 x 9.5 (in) / 553.4 x 382.7 x 240 (mm)
	W x H x D (without Stand)	21.8 x 13.1 x 2.4 (in) / 553.4 x 332.7 x 59.4 (mm)
	Weight (with Stand)	13.7 lbs / 6.2 kg
	Weight (without Stand)	9.0 lbs / 4.1 kg
	VESA	3.9 x 3.9 (in) / 100 x 100 (mm)
STAND	Stand	Pivot Bi-Direction Swivel: 0°-355° (\pm 5°) Tilt: -5°-35° Height Range: 130mm
WEBCAM	Webcam	Full HD Webcam (Pop-up Type) with Microphone
SECURITY	TPM	Hardware TPM 2.0