

LG Cloud Device

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

24CQ651W-BP



- 23.8-inch (1920x1080) IPS Display
- Quad-core Processor (Intel® Pentium N6005)
- 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, and 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 Pentium N6005 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 24CQ651W-BP conveniently has multi-ports for one USB Type-C™ with DisplayPort out, two USB 2.0, and four USB 3.2 gen1 ports. Also, maximize productivity with Wi-Fi and Bluetooth wireless connections to work on VDLs in virtually any environment.

Specifications

MODEL NAME		23.8-inch All-in-One Thin Client for Healthcare
		24CQ651W-BP
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 Pentium N6005 (Quad Core 2.0GHz, up to 3.3GHz burst) Fanless
	Operating System	Windows 10 IoT Enterprise LTSC
	Graphics	Integrated
	System Memory	8GB (2x4GB) DDR4, 2933MHz, 2 SODIMM slots
	Storage	256GB
CONNECTIVITY	DisplayPort	1 x DisplayPort (Output)
	HDMI	256GB NVMe ssd (M.2)
	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° (±5°) Tilt: -5°-35° Height Range: 5.1 (in) / 130 (mm)
WEBCAM	Webcam	Full HD Webcam (Pop-up Type) with Microphone
SECURITY	TPM	Hardware TPM 2.0