

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 |