

LG Cloud Device Thin Client

Desktop Thin Client

CQ601W-BP



Convenient Design

Compact Design | Stable Stand | Easy Installation

A compact and practical design allows you to create an efficient work environment, while the simple installation procedure allows you to get up and running right away by just connecting to a power adapter and monitor via DisplayPort or USB Type-C™.

Powered for Optimum Performance

Quad Core Processor | 8GB DDR4 Memory | NVMe SSD | Wi-Fi & Bluetooth

The CQ601W-BP features the Intel® Pentium N6005 processor with burst speeds of up to 3.3GHz. A system memory of 8GB DDR4 improves efficiency, while NVMe SSD further improves processing speeds. Hardware upgrades including Wi-Fi 6 and Bluetooth 5.1 provide enhanced wireless connections.

Optimize Your Desk Setup

Up to 3 Displays | USB Type-C™ | Fanless Design | Built-in Speaker | LG Cloud Device Manager

The CQ601W-BP supports up to 3 displays while USB Type-C™ connectivity supports an optimized work environment by minimizing the need for additional cables and devices. The fanless design reduces noise levels to create a more pleasant work environment, while LG Cloud Device Manager allows administrators to manage cloud devices more conveniently.

- Intel® Pentium N6005 (Quad Core 2.0GHz, up to 3.3GHz burst)
- 8GB DDR4 Memory
- 256GB, M.2 NVMe SSD
- Up to 3 Display Support
- USB Type-C™ Powered Desktop Thin Client
- Fanless Design



Specification

		CQ601W-BP
System	Processor	Intel® Pentium N6005 (Quad Core 2.0GHz, up to 3.3GHz burst), Fanless
	OS	Windows 10 IoT Enterprise LTSC
	Memory	8GB (2x4GB) DDR4, 2666MHz, 2 SODIMM slots
	Graphics	Integrated
	Storage	256GB, M.2 NVMe SSD
Connectivity	Display Output	Up to 3 displays : 3840x2160@60Hz (via 2 x DisplayPort out & 1 x USB Type-C™)
	DisplayPort	2 x DisplayPort (Output)
	USB	1 x USB Type-C™ (with DisplayPort out), 2 x USB 2.0, 4 x USB 3.2 gen1
	Mic-in	Mic-in & Headphone out Combo
	Headphone Out	
Network	LAN	1 x RJ45 : 10/100/1000 Base-T Gigabit Ethernet (Wake on LAN)
	Bluetooth	BT 5.1
	Wireless	Intel Wireless-AX201 (Dual Band Wi-Fi 6 2x2, BT 5.1 Combo, Internal Antenna)
Sound	Built-in Speaker	Yes (1W mono)
Dimensions & Weight	WxHxD (with Stand)	3.3 x 8.2 x 5.7 in / 85 x 208.1 x 144.9 (mm)
	WxHxD (without Stand)	1.5 x 7.8 x 5.7 in / 38 x 199.1 x 144.9 (mm)
	Weight (with Stand)	2.1 lbs / 0.93 (kg)
	Weight (without Stand)	2 lbs / 0.91 (kg)
	VESA dimensions	TBD 25 x 25mm or 50 x 50 mm
Security	TPM(Trust Platform Module)	Hardware TPM 2.0