

LG Cloud Device Thin Client

Desktop Thin Client

CQ600W / CQ600N / CQ600I
CQ601W / CQ601N / CQ601I

*CQ600W / CQ601W : Window 10 IoT Enterprise
CQ600N / CQ601N : Non OS
CQ600I / CQ601I : ITEL OS



- CQ600W/N/I : Intel® Celeron N5105 (Quad Core 2.0GHz, up to 2.9GHz burst)
CQ601W/N/I : Intel® Pentium N6005 (Quad Core 2.0GHz, up to 3.3GHz burst)
- 4GB/8GB DDR4 Memory
- 16GB eMMC / 256GB NVMe SSD
- Up to 3 Display Support
- USB Type-C™ Powered Desktop Thin Client
- Fanless Design



Convenient Design

Compact Design | Stable Stand | Easy Installation

A compact and practical design allow 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 | Up to 8GB DDR4 Memory | NVMe SSD | Wi-Fi & Bluetooth

CQ600 series features the Intel® Celeron N5105 processor with burst speeds of up to 2.9GHz, while the CQ601 series features the latest Intel® Pentium N6005 Quad-core processor with superior burst speeds of up to 3.3GHz. A system memory of up to 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 CQ600 and CQ601 series support 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.

Specifications

		CQ600W / CQ601W	CQ600N / CQ601N	CQ600I / CQ601I
System	Processor	CQ600W / N / I : Intel® Celeron N5105 (Quad Core 2.0GHz, up to 2.9GHz burst), Fanless		
		CQ601W / N / I : Intel® Pentium N6005 (Quad Core 2.0GHz, up to 3.3GHz burst), Fanless		
	OS	Windows 10 IoT Enterprise	Non OS	IGEL OS
	Memory	8GB (2 x 4GB) DDR4	4GB / 8GB DDR4	4GB / 8GB DDR4
	Graphics	Integrated		
	Storage	256GB NVMe SSD	16GB eMMC / 256GB NVMe SSD	16GB eMMC
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			
	Wireless	Intel Wireless-AX201 (Dual Band Wi-Fi 6 2 x 2, BT 5.1 Combo) ¹⁾		
Network	Bluetooth	BT 5.1 ¹⁾		
	Ethernet	Yes (Gigabit)		
Speaker	Built-in Speaker	Yes (1W Mono)		
Dimension & Weight	WxHxD (with Stand)	3.35 x 8.19 x 5.70 (in) / 85 x 208.1 x 144.9 (mm)		
	WxHxD (without Stand)	1.50 x 7.84 x 5.70 (in) / 38 x 199.1 x 144.9 (mm)		
	Weight (with Stand)	2.05 (lbs) / 0.93 (kg)		
	Weight (without Stand)	2.01 (lbs) / 0.91 (kg)		
	VESA	Yes (Vertical/Horizontal feet, Wall mount)		
Management	Management Console S/W	LG Cloud Device Manager ²⁾		
Security	TPM(Trust Platform Module)	Hardware TPM 2.0		

1) Wi-Fi and Bluetooth are available on selected models.

2) Only models CQ600W, CQ601W support LG Cloud Device Manager.



LG Electronics Inc.

<https://www.lg.com/global/business/virtual-showroom/cloud-device>

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