

LG Cloud Device All-in-One Thin Client

23.8-inch All-in-One Thin Client

24CN650W / 24CN650N

*24CN650W : Window 10 IoT / 24CN650N : Non OS



- 23.8-inch Full HD (1920x1080) IPS Display
- Quad-core Processor (Intel® Celeron J4105)
- Ergonomic Stand (Pivot, Swivel, Tilt, Height Adjust)
- Multi Display Set-up (Additional Max. 2 Displays up to 4K Resolution)
- Fanless Design
- Full HD Webcam (Pop-up Type)
- Built-in Speakers



Efficient Work Environment

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

Improved Performance

Work faster with an advanced Quad-core Processor (Intel® Celeron J4105) and powerful memory capacity. Also, stay productive with a multi-monitor set-up supporting up to 2 displays with 4K UHD resolution. Also, the all-in-one is designed fanless to assist longer performance and reduce replacement costs, for a lower total cost of ownership(TCO).

Seamless Connectivity

Host online meetings and video conferences with a built-in Full HD pop-up webcam and integrated speakers. The 24CN650W/N* conveniently has multi-ports for one USB Type-C™, two USB 2.0, and four USB 3.2 gen1 ports. Also, maximize productivity with Wi-Fi and Bluetooth wireless connections to work on VDIs in virtually any environment.

Specification

Model Name		24CN650W	24CN650N
Display	Inch	23.8"	
	Aspect Ratio	16:9	
	Panel Type	IPS	
	Resolution	Full HD (1920 x 1080)	
	Brightness	250cd/m ² (Typ.), 200cd/m ² (Min.)	
	Contrast Ratio	1,000:1 (Typ.)	
	Response Time	5ms (GTG ¹) at Faster	
	Viewing Angle (CR≥10)	178° (Right/Left), 178° (Up/Down)	
System	Processor	Intel® Celeron J4105 (Quad Core 1.5GHz, up to 2.5GHz burst)	
	OS	Windows 10 IoT Enterprise	Non OS
	Memory	8GB (2x4GB) DDR4	4GB DDR4
	Graphics	Integrated	
	Storage (SSD)	128GB SSD (M.2)	16GB eMMC
Connectivity	DisplayPort	1 x DisplayPort (Output)	
	HDMI	1 x HDMI (Input)	
	USB	2x USB 2.0, 4 x USB 3.2 gen1, 1 x USB Type-C™	
	Mic-in	Mic-in & Headphone Out Combo	
	Headphone Out		
Network	Wireless	Dual Band 802.11a/b/g/n/ac 2x2 (BT 5.0 Combo, Internal Antenna)	
	BT	BT 5.0	
Speaker	Built-in Stereo	Yes (3W x 2)	
Dimension & Weight	WxHxD (with Stand)	21.8 x 15.1 x 9.5 (in) / 553.4 x 382.7 x 240 (mm)	
	WxHxD (without Stand)	21.8 x 13.1 x 2.4 (in) / 553.4 x 332.7 x 59.4 (mm)	
	Weight (with Stand)	6.2 kg	
	Weight (without Stand)	4.1 kg	
	VESA	100 x 100 (mm)	
Stand	Stand	Pivot : Bi-Direction, Swivel : 0°~355° (±5°), Tilt : -5°~35°, Height Range : 130mm	
Webcam	Webcam	Full HD Webcam (Pop-up Type) with Microphone	
Management	Management Console S/W	LG Cloud Device Manager	
Security	TPM	Hardware TPM 2.0 ²⁾	

1) GTG : Gray to gray response time

2) LG Cloud Device Manager is supported in Windows 10 OS.



LG Electronics Inc.

<http://www.lge.com>

Copyright © 2020 LG Electronics. All Rights Reserved.