

LG Cloud Device All-in-One Thin Client

24-inch All-in-One Thin Client for Healthcare

24CN670W / 24CN670N

* 24CN670W: Windows 10 IoT

* 24CN670N: Non OS

* Keyboard and Mouse Included



24CN670

- **Compliant with Medical Standards**
(IEC60601, FDA, CE MDD)
- **Dual-band RFID**
(Compatible with Imprivata)
- **23.8-inch Full HD (1920 x 1080) IPS Display**
- **Multi Display Set-up**
(Max. 2 Additional Displays with up to 4K Resolution)
- **Fanless Design**
- **Ergonomic Stand**
(Tilt, Height, Swivel, Pivot)



Designed for Medical Environments

Compliant with Medical Standards

The 24CN670W/N's complies with medical standards (IEC60601, FDA, CE MDD), which test and measure the electrical and mechanical operation of medical devices used in the healthcare field.

Public but Personalized

Dual-band RFID

With the 24CN670W/N RFID module, multiple people can use the device as a personalized thin client. This is useful for shift work, allowing various members of staff to log in to a personal virtual desktop from the same thin client. Additionally, the RFID module improves security and helps to secure of sensitive data by facilitating end-user adjustment options such as controlling who is authorized to log in to the thin client.

Enhanced Usability

IPS Display | Multi Display Set-up | Ergonomic Stand

The 24CN670 IPS display provides clear and sharp images. With support for up to 2 additional displays with up to 4K resolution, it is easy to integrate this thin client into a multi display setup. Various stand adjustment options, such as tilt, height, swivel and pivot allow you to set the monitor to a comfortable, easy-to-see position.

Specifications

MODEL NAME		24-inch All-in-One Thin Client for Healthcare	
		24CN670W	24CN670N
DISPLAY	Diagonal	23.8"	
	Aspect Ratio	16:9	
	Panel Type	IPS	
	Resolution	Full HD (1920 x 1080)	
	Brightness (Typ./Min.)	250cd/m2, 200cd/m2	
	Contrast Ratio (Typ.)	1,000:1	
	Response Time (GtG)	5ms (Faster)	
	Viewing Angle (CR ≥10)	178° (Right/Left), 178° (Up/Down)	
SYSTEM	Processor	Intel® Celeron J4105 (Quad-core Processor)	
	OS	Windows 10 IoT	Non OS
	Memory	8GB DDR4	4GB DDR4
	Graphics	Integrated	
	Storage	128GB SSD	16GB eMMC
	RFID	Dual-band RFID (Compatible with Imprivata)	
CONNECTIVITY	DisplayPort	1 x DisplayPort (Output)	
	HDMI	1 x HDMI (Input)	
	USB	2 x USB 2.0 Type-A, 4 x USB 3.2 Gen1 Type-A, 1 x USB Type-C™	
	Mic-in	Mic-in & Headphone Out Combo	
	Headphone Out		
NETWORK	Wireless	Dual Band 802.11a/b/g/n/ac 2 x 2	
	Bluetooth	BT 5.0 Combo	
	Ethernet	Yes (Gigabit)	
SPEAKER	Built-in Stereo	Yes (2 x 3W)	
DIMENSION & WEIGHT	W x H x D (with Stand)	553.8 x 512.9 x 240 (mm)	
	W x H x D (without Stand)	553.8 x 353.3 x 63 (mm)	
	Weight (with Stand)	6.20 kg	
	Weight (without Stand)	4.05 kg	
	VESA	100 x 100 (mm)	
STAND	Adjustable Stand	Tilt: -5°~35°, Height Range: 130mm, Swivel: 0°~355°, Pivot: ±90° (Bi-directional)	
SECURITY	TPM (Trust Platform Module)	Hardware TPM 2.0	