

LG Cloud Device All-in-One Thin Client

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

24CN670NK6N

* 24CN670W: Windows 10 IoT

* 24CN670N: Non OS

* Keyboard and Mouse Included



Designed for Medical Environments

Compliant with Medical Standards

The **24CN670** 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 24CN670N 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 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.

- **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)



Specifications

MODEL NAME		24-inch All-in-One Thin Client for Healthcare
		24CN670NK6N.AUB
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	Non OS
	Memory	4GB DDR4
	Graphics	Integrated
	Storage	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)	21.8 x 20.2 x 9.4 in / 553.8 x 512.9 x 240 mm
	W x H x D (without Stand)	21.8 x 13.9 x 2.5 in / 553.8 x 353.3 x 63 mm
	Weight (with Stand)	13.7 lbs / 6.20 kg
	Weight (without Stand)	8.9 lbs / 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