

LG Cloud Device All-in-One Thin Client

23.8-inch All-in-One Thin Client for Healthcare with IGEL OS 24CN670iK6N

* Keyboard and Mouse included



Compliant with Medical Standards
(IEC60601, FDA, CE MDD)

Dual-band RFID
(Compatible with Imprivata)

23.8-inch Full HD (1920 x 1080) IPS Display

Fanless Design

Ergonomic Stand
(Tilt, Height, Swivel, Pivot)



Designed for Medical Environments

Compliant with Medical Standards

The 24CN670iK6N 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 24CN670iK6N 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 into 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 into the thin client.

Enhanced Usability

IPS Display | Multi Display Set-up | Ergonomic Stand

The 24CN670iK6N IPS display provides clear and sharp images. With support for up to 2 additional displays and 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.

All-in-One Thin Client

24CN670iK6N

Specifications

MODEL NAME		23.8-inch All-in-One Thin Client for Healthcare
		24CN670iK6N
DISPLAY	Diagonal	23.8"
	Aspect Ratio	16:9
	Panel Type	IPS
	Resolution	Full HD (1920 x 1080)
	Brightness (Typ./Min.)	250nits (Typ), 200nits (Typ)
	Contrast Ratio (Typ.)	1,000:1
	Response Time (GtG)	5ms
	Viewing Angle (CR≥10)	178° (Right/Left), 178° (Up/Down)
SYSTEM	Processor	Intel® Celeron J4105 1.5GHz (Quad-core Processor)
	OS	IGEL OS Pre-installed (Free trial version)
	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
	LAN	1 x RJ45 : 10/100/1000 Base-T Gigabit Ethernet (Wake on LAN)
	Bluetooth	BT 5.0 Combo
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	3.9 x 3.9 (in) / 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

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