

## LG Cloud Device Thin Client

# 24" All-in-One Thin Client for Healthcare

24CK560N



- AMD Prairie Falcon GX-212JJ
- Compliance to Medical Standards : IEC60601, CE MDD
- 23.8" Full HD (1920 x 1080)
- IPS Display
- Fanless Design
- Ergonomic Stand



#### **Designed for Medical Environment**

The 24CK560N is white in color to ensure proper cleaning as substances such as dust, etc., can easily be seen and removed. The color helps to maintain a visible level of cleanliness for a consistently reliable monitor. Plus, it complies with medical standard (IEC60601\*, CE MDD), which guarantee the electrical and mechanical safety of medical devices in the healthcare field such as a consulting room or nurses' stations. And also, LG's Thin Client lets medical professionals securely log in and access information and resources from a protected data center.

#### **Enhanced Work Efficiency**

The 24CK560N with IPS can be configured into a dual-monitor workstation and allows offering a clear image and vivid colors from any viewing angle. Its wide viewing angle helps hospital staffs to share content with others more easily. And, the fanless design reduces the noise level in the hospital, where noise affects not only hospital staffs' work efficiency, but also patient recovery.

#### Advanced Convenience

The 24CK560N provides various adjustment options, such as tilt, swivel, pivot, and height positioning according to user needs like doctors or nurses in the hospital. Plus, The All-in-One system can replace existing workstations consisting of PCs and monitors, efficiently utilizing desk space for a comfortable, cleanable environment.



### Specification\_\_\_\_\_

Model Name		24CK560N (24" All-in-One Thin Client for Healthcare)
Display	Inch	23.8"
	Aspect Ratio	16:9
	Panel Type	IPS
	Resolution	1920x1080
	Brightness (Typ./Min.)	250cd/m²(Typ.), 200cd/m²(Min.)
	Contrast Ratio	1,000:1(Тур.)
	Response Time (GTG)	5ms(High)
	Viewing Angle (CR>10)	178°/178°
System	Processor	AMD Prairie Falcon GX-212JJ
	OS	Non OS
	Memory	4GB DDR4
	Graphics	Integrated
	Storage (SSD)	32GB
Signal	Display Port	1xDP (Output)
	HDMI	1xHDMI (Input)
	USB	4 x USB2.0 / 2 x USB3.0
	Mic-in	Yes
	Headphone Out	Yes
Networking	Wireless	Intel Dual Band Wireless-AC 3168 1x1 AC (AGN support, BT 4.0 + LE Combo)
	BT	BT4.0
	Ethernet	Yes (Gigabit)
Speaker	Built-in Stereo	Yes (3W × 2)
Dimension & Weight	WxDxH (with Stand)	21.0 x 9.4 x 20.2 (in) / 553.8 x 240 x 512.9 (mm)
	WxDxH (without Stand)	21.0 x 2.7 x 13.1 (in) / 553.8 x 67.6 x 333.1 (mm)
	Weight (with Stand)	13.4lbs / 6.1kg
	Weight (without Stand)	8.7lbs / 3.95kg
	VESA	100 x 100 (mm)
Stand	Stand	Tilt: -5~35°, Swivel: 0~355°, Height Range: 130mm, Pivot: ±90° (Bi-directional)
Security	TPM(Trust Platform Module)	Software TPM

LG Electronics Inc.

http://www.lge.com

Copyright © 2018 LG Electronics. All Rights Reserved.