LG

LG 27CN650N-6N Intel® Celeron® J4105 68.6 cm (27") 1920 x 1080 pixels All-in-One thin client 4 GB DDR4-SDRAM 16 GB eMMC Wi-Fi 5 (802.11ac) Black

Brand : LG

Product code: 27CN650N-6N.AEU

Product name : 27CN650N-6N

- Multi-Display Setup (up to 2 displays with 4K UHD)
- Fanless Design, FHD Webcam, Ergonomic Stand
- Non OS, Hardware TPM 2.0
27", 1920X1080 FHD, IPS, 16:9, Intel Celeron J4105, 5 ms, 300 cd/m², 1000:1, 4GB DDR, 16GB eMMC, DisplayPort , HDMI, 2 x USB 2.0, 4 x USB 3.1 gen1, 1 x USB Type-C, VESA 100 x 100
LG 27CN650N-6N. Product type: All-in-One thin client. Display diagonal: 68.6 cm (27"), HD type: Full HD, Display resolution: 1920 x 1080 pixels, Panel type: IPS. Processor family: Intel® Celeron®, Processor frequency: 1.5 GHz. Internal memory: 4 GB, Internal memory type: DDR4-SDRAM. Total storage capacity: 16 GB, Storage media: eMMC. On-board graphics card model: Intel® UHD Graphics 600. Built-in camera. Product colour: Black

Display

Display diagonal *	68.6 cm (27")
Display resolution *	1920 x 1080 pixels
HD type *	Full HD
Native aspect ratio	16:9
Display brightness	300 cd/m²
Panel type	IPS
Tilt angle range	-5 - 35°

Processor

Processor manufacturer *	Intel
Processor family *	Intel® Celeron®
Processor model *	J4105
Processor cores	4
Processor boost frequency	2.5 GHz
Processor frequency *	1.5 GHz
Processor cache	4 MB
Conflict-Free processor	✔

Memory

Internal memory *	4 GB
Internal memory type	DDR4-SDRAM
Maximum internal memory *	4 GB
Memory form factor	On-board

Storage

Total storage capacity *	16 GB
Storage media *	eMMC
Optical drive type *	✗

Graphics

Discrete graphics card *	✗
Discrete graphics card model *	Not available
On-board graphics card *	✔
On-board GPU manufacturer	Intel
On-board graphics card model *	Intel® UHD Graphics 600

Audio

Built-in speaker(s) *	✔

Ports & interfaces

HDMI ports quantity *	1
DisplayPorts quantity	1
Combo headphone/mic port	✔

Design

Product colour *	Black
Wall mountable	✔
VESA mounting	✔
Panel mounting interface	100 x 100 mm

Performance

Product type *	All-in-One thin client
Market positioning	Business
Trusted Platform Module (TPM)	✔

Software

Operating system installed *	✗

Processor special features

Enhanced Intel SpeedStep Technology	✔
Intel Enhanced Halt State	✔
Intel VT-x with Extended Page Tables (EPT)	✔
Intel Software Guard Extensions (Intel SGX)	✔
Intel 64	✔
Execute Disable Bit	✔
Idle States	✔
CPU configuration (max)	1
Embedded options available	✗
Intel Virtualization Technology for Directed I/O (VT-d)	✔
Intel Identity Protection Technology version	1.00
Intel Smart Response Technology version	0.00
Intel Secure Key Technology version	1.00

Audio

Number of speakers	2
RMS rated power	3 W
Built-in microphone	✔

Camera

Built-in camera *	✔
Camera HD type	Full HD
Privacy camera	✔
Privacy type	Pop-up

Network

Wi-Fi *	✔
Top Wi-Fi standard *	Wi-Fi 5 (802.11ac)
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
Antenna type	2x2
Bluetooth *	✔
Bluetooth version	5.0

Ports & interfaces

USB 2.0 ports quantity *	2
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1

Processor special features

Intel Virtualization Technology (VT-x)	✔

Weight & dimensions

Width (with stand)	622.3 mm
Depth (with stand)	531.7 mm
Height (with stand)	239.6 mm
Weight (with stand)	7.8 kg
Width (without stand)	622.3 mm
Depth (without stand)	371.5 mm
Height (without stand)	61 mm
Weight (without stand)	5.6 kg
Package width	707 mm
Package depth	233 mm
Package height	516 mm
Package weight	10.5 kg

Packaging content

Cables included	AC

Logistics data

Harmonized System (HS) code	84713000

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