

# LG Thin Client Products

LG thin client devices come in many different form factors to fit your specific cloud computing needs and environment.



## 38" Curved Thin Client AIO (38CK950N-1C)

- 38" UltraWide Curved IPS Display
- Thin Client with built-in CPU, RAM, SSD
- WQHD+ Resolution (3840 x 1600)
- AMD Ryzen 3 CPU
- Built-in WebCam, Speakers
- Quiet, cool operation (Fanless)

## 24" Thin Client AIO (24CK550W-3A)

- 24" Widescreen IPS Display
- Thin Client with built-in CPU, RAM, SSD
- FHD Resolution (1920 x 1080)
- Windows 10 IoT Enterprise
- Built-in WebCam, Speakers
- Quiet, cool operation (Fanless)

## Thin Client Box (CK500W-3A)

- 4GB RAM and 32GB SSD
- Windows 10 IoT Enterprise
- Citrix, VMware, MS RDP
- Wall Mount (VESA)
- Quiet, cool operation (Fanless)

## 14" Mobile Thin Client (14ZT980-G)

- 14.0" Diagonal IPS Display
- 8GB RAM and 128 GB SSD
- Super Lightweight: 2.19 lbs / 0.995 kg
- MIL-STD 810 compliant
- Stereo Speakers
- 72Wh 4-cell Li-Polymer battery

THIN CLIENT		38CK950N-1C 38" Curved Thin Client AIO	24CK550W-3A 24" Thin Client AIO	CK500W-3A Thin Client Box	14ZT980-G 14" Mobile Thin Client
Display	Size (diagonal)	37.5"	23.8"	No Display (Box type)	14"
	Aspect Ratio	21:9	16:9		16:9
	Panel Type	IPS (Curved)	IPS		IPS
	Resolution	3840 x 1600	1920 x 1080		1920 x 1080
	Brightness (Typical / Min)	300 nits (Typ) 240 nits (Min)	250 nits (Typ) 200 nits (Min)		300 nits (Typ) 240 nits (Min)
	Contrast Ratio	1,000:1(Typ)	1,000:1(Typ)		800:1(Typ)
	Response Time (GTG)	5ms (High)	5ms (High)		35ms (Tf + Tr, not GTG)
	Viewing Angle (CR>10)	178°/178°	178°/178°		178°/178°
System	Processor	AMD Ryzen 3 (2core 4thread)	AMD Prairie Falcon GX-212JJ	AMD Prairie Falcon GX-212JJ	Intel Core i3-7100U for 14Z980-G Intel Celeron 3965U for 14Z980-L
	OS	Shipping condition: Non OS (Windows 10 Pro compatible)	Windows 10 IoT Enterprise	Windows 10 IoT Enterprise	Windows 10 IoT Enterprise
	Memory	8GB DDR4 (up to 16GB)	4GB DDR4 (up to 8GB)	4GB DDR4 (up to 8GB)	8GB
	Graphics	Integrated	Integrated	Integrated	Integrated
	Storage (SSD)	128GB	32GB	32GB	128GB
Signal	Display Port	1 x DP (Output, ver. 1.2), 1 x DP (Input, ver. 1.2)	1 x DP (Output, ver. 1.2)	1 x DP (Output, ver. 1.2)	-
	HDMI	1 x HDMI (Input, ver. 2.0)	1 x HDMI (Input, ver. 1.4)	1 x HDMI (Output, ver. 1.4)	1 x HDMI (Output)
	DVI-I	-	-	1 x DVI-I (Output)	-
	USB	2 x USB3.1 gen2 Type-A 2 x USB3.1 gen2 Type-C	4 x USB2.0 / 2 x USB3.0	4 x USB2.0 / 2 x USB3.0	1 x USB3.0 Type-C / 2 x USB3.0
	Mic-in	Mic-in & Headphone Out Combo	Yes	Yes	Yes (with Headphone Combo jack)
	Headphone Out		Yes	Yes	
Networking	Wireless	Intel Dual Band Wireless-AC 8265 2x2 AC (AGN support, BT 4.2 + LE Combo), Internal Antenna	Intel Dual Band Wireless-AC 3168 1x1 AC (AGN support, BT 4.0 + LE Combo)	Intel Dual Band Wireless-AC 3168 1x1 AC (AGN support, BT 4.0 + LE Combo)	Intel Dual Band Wireless-AC 8265 2x2 AC (AGN support, BT Combo)
	BT	BT4.2 + LE	over BT4.0	over BT4.0	BT 4.1
	Ethernet	Yes (Gigabit)	Yes (Gigabit)	Yes (Gigabit)	Yes (Gigabit, via Gender)
Speaker	Built-in Stereo	Yes (10W x 2)	Yes (3W x 2)	-	Yes (1.5W x 2)
Battery	Battery	(No Battery)			4Cell (Li-Polymer/72 Wh)
Dimension & Weight	WxDxH (with Stand)	35.3 x 9.3 x 25 (in) / 897.3 x 235 x 634.7 (mm)	21.0 x 9.4 x 20.2 (in) / 533.8 x 240 x 512.9 (mm)	(No Stand)	(No Stand)
	WxDxH (without Stand)	35.3 x 3.9 x 16.7 (in) / 897.3 x 100.3 x 424 (mm)	21.0" x 2.7 x 13.1 (in) / 533.8 x 67.6 x 333.1 (mm)	7.1 x 1.6 x 4.6 (in) / 180 x 39.9 x 117 (mm)	12.7 x 8.3 x 0.6 (in) / 323.4 x 211.8 x 14.5-16.5 (mm)
	Weight (with Stand)	22.5 lbs / 10.2 kg	13.4lbs / 6.1kg	(No Stand)	(No Stand)
	Weight (without Stand)	N/A	8.7lbs / 3.95kg	2.2lbs / 1kg	2.1lbs / 0.95kg
	VESA	100 x 100 (mm)	100 x 100 (mm)	100 x 100 (mm), 75 x 75 (mm)	-
Stand	Stand	Arcline	Square Base	(No Stand)	(No Stand)
Webcam	Webcam	Yes	-	-	Yes
Security	TPM (Trust Platform Module)	Hardware TPM 2.0	Software TPM	Software TPM	Software TPM