

LG Zero Client Products

LG Zero Client products utilize Teradici processors, Amazon WorkSpaces and VMware to deliver a powerful, simple and secure virtual computing solution.



24" Class Zero Client TERA2 (24CAV37K-B)

- * 16:9 Aspect Ratio
- * Full HD (1920 x 1080) with LED Backlight
- * Brightness: 250 cd/m² (Typ.)
- * Built-in stereo speakers (5W x 2)
- * Anti-glare surface treatment
- * TAA Compliant

23" Class Zero Client TERA2 (23CAV42K-BL)

- * 16:9 Aspect Ratio
- * Full HD (1920 x 1080) with LED Backlight
- * Brightness: 250 cd/m² (Typ.)
- * Built-in stereo speakers (1W x 2)
- * Anti-glare surface treatment
- * TAA Compliant

20" Class Zero Client TERA2 (20CAV37K-B)

- * 16:9 Aspect Ratio
- * 1440 x 900 resolution
- * Brightness: 250 cd/m² (Typ.)
- * Built-in stereo speakers (5W x 2)
- * Anti-glare surface treatment
- * TAA Compliant

Zero Client TERA2 V Series Box Type (CBV42-B)

- * Ultra Secure
- * Zero Client Flexibility
- * High Performance Virtual Computing
- * Teradici PCoIP Processor
- * 512 MB Memory

ZERO CLIENT		24CAV37K 24" Zero Client Monitor	23CAV42K 23" Zero Client Monitor	20CAV37K 20" Zero Client Monitor	CBV42 Zero Client Control Box
Display	Size	24" Class (23.8" diagonal)	24" Class (23.8" diagonal)	20" Class (19.5" diagonal)	Box Type
	Panel Type	IPS	IPS	IPS	
	Color Depth (DFC)	16.7M	16.7M	16.7M	
	Resolution	1920 x 1080	1920 x 1080	1440 x 900	
	Brightness (Typ / Min)	250 cd/m ² (Typ) 200 cd/m ² (Min.)	250 cd/m ² (Typ) 200 cd/m ² (Min.)	250 cd/m ² (Typ) 200 cd/m ² (Min.)	
	Contrast Ratio (Original)	1,000:1(Typ)	1,000:1(Typ)	1,000:1(Typ)	
	Response Time (GTG)	14ms	14ms	14ms	
	Viewing Angle (CR>10)	178°/178°	178°/178°	178°/178°	
	Aspect Ratio	16:9	16:9	16:10	
	Surface Treatment	Heat coating, Anti-Glare	Non-Glare	Non-Glare	
System	Processor	Teradici Tera2321 PColP Chip	Teradici Tera2321 PColP Chip	Teradici Tera2321 PColP Chip	Teradici Tera2321 PColP Chip
	Memory	512MB	512MB	512MB	512MB
	Protocol	PCoIP	PCoIP	PCoIP	PCoIP
	Networking	10/100/1000 Ethernet	10/100/1000 Ethernet	10/100/1000 Ethernet	10/100/1000 Ethernet
Signal	D-Sub	1 x D-Sub (Input)	1 x D-Sub (Input)	1 x D-Sub (Input)	-
	DVI	1 x DVI-I (Output, Span)	1 x DVI-I (Output, Span)	1 x DVI-I (Output, Span)	1 x DVI-D (Output) 1 x DVI-I (Output)
	USB	6 x USB2.0 (4 Rear, 2 Side)	6 x USB2.0 (4 Rear, 2 Side)	6 x USB2.0 (4 Rear, 2 Side)	6 x USB2.0 (4 Rear, 2 Side)
	Mic In	Yes	Yes	Yes	Yes
	Headphone Out	Yes	Yes	Yes	Yes
Communication	Ethernet	Yes (10 / 100 / 1000)	Yes (10 / 100 / 1000)	Yes (10 / 100 / 1000)	Yes (10 / 100 / 1000)
Speaker	Built-in Stereo	Yes (5W x 2)	Yes (1W x 2)	Yes (5W x 2)	-
Power	Type	Adapter (19V DC)	Adapter (19V DC)	Adapter (19V DC)	Adapter (19V DC)
	Input	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz
	Normal On (Typical)	24W (Monitor), 29W (PCoIP)	24W (Monitor), 29W (PCoIP)	18W (Monitor), 22W (PCoIP)	6W
	Power Save/Sleep Mode (Max)	0.5W (Monitor), 5.5W (PCoIP)	0.5W (Monitor), 7W (PCoIP)	0.5W (Monitor), 5.5W (PCoIP)	-
	DC Off (Max)	0.5W	0.5W	0.5W	0.5W
Stand	Pivot	Yes (90°)	Yes (90°)	Yes (90°)	Box Type
	Swivel (Angle)	±180°	±45°	±180°	
	Tilt (Angle)	-5°(front) / 35°(rear)	-5°(front) / 15°(rear)	-5°(front) / 35°(rear)	
	Height (Range)	5.1" / 130mm	5.1" / 130mm	5.1" / 130mm	
	Base Detachable	Yes	Yes	Yes	
Dimension & Weight	WxDxH (with Stand)	224 x 10.2 x 15.3 (in) / 569 x 259 x 390 (mm)	21.4 x 8.9 x 15.2 (in) / 544 x 225 x 387 (mm)	17.8 x 10.2 x 14.5 (in) / 452.3 x 258.6 x 369.4 (mm)	2.8 x 5.7 x 7.4 (in) / 70 x 144 x 189 (mm)
	WxDxH (without Stand)	22.4 x 2.0 x 13.5 (in) / 569 x 51 x 342 (mm)	21.4 x 1.9 x 13.1 (in) / 544 x 47 x 332 (mm)	17.8 x 2.0 x 11.8 (in) / 452.3 x 50.8 x 299.4 (mm)	7.3 x 5.7 x 1.2 (in) / 185 x 144 x 31 (mm)
	Weight (with Stand)	12.1lbs / 5.5kg	12.3lbs / 5.6kg	9.3lbs / 4.2kg	1.45lbs / 0.66kg
	Weight (without Stand)	10.6lbs / 4.8kg	7.4 lbs / 3.4 kg	7.8lbs / 3.55kg	1.45lbs / 0.66kg
	VESA	100 x 100 (mm)	100 x 100 (mm)	100 x 100 (mm)	100 x 100 / 75 x 75 (mm)