



Metal Case Monitor Specification

DESCRIPTION		MODEL	LCA-327M	LCA-332M	LCA-343M	LCA-355U
Panel	Panel type		27" LCD panel	31.5" LCD panel	42.5" LCD panel	55" LCD panel
	Screen size (mm)		685.65 diagonal	800.1 diagonal	1079.5 diagonal	1397 diagonal
	Viewable size HxV (mm)		597.6 x 336.15	703.4 x 397.9	954.8 x 543.1	1209.6 x 680.4
	Pixel pitch (mm)		0.31125 x 0.31125	0.3637 x 0.3637	0.49 x 0.49	0.315 x 0.315
	Viewing angle (L/R/T/B)		89 / 89 / 89 / 89	89 / 89 / 89 / 89	89 / 89 / 89 / 89	89 / 89 / 89 / 89
	Contrast ratio		3000:1	3000:1	3000:1	4000:1
	Brightness		350 cd/m ²	500 cd/m ²	400 cd/m ²	450 cd/m ²
	Resolution		1920 x 1080	1920 x 1080	1920 x 1080	3840 x 2160
	Display color		16.7M	16.7M	16.7M	1.07G
	Response time		12ms	8ms	8ms	6.5ms
Video signal input	VGA		Support VESA standard timing, Up to 1920 x 1080			Up to UXGA @60Hz
	DVI-D		Support VESA standard timing, Up to 1920 x 1080			Up to UXGA @60Hz
	HDMI		Support VESA standard timing, Up to 1080P @60P with HDCP V1.3			Up to 4K2K @60P with HDCP V2.0
	DP		Support VESA standard timing, Up to 1080P @60P with HDCP V1.3			Up to 4K2K @60P with HDCP V2.0
USB input		For program update only				
Audio input		Stereo phone jack x 1; input level: 1.0Vp-p / 1 KHz				
Speaker output		Internal stereo speaker 2W x2				
Power consumption			<50W	<60W	<75W	<155W
Dimension W x H x D (mm)			633.6 x 371.8 x 64.8	737.9 x 431.5 x 71.5	978.3 x 568.8 x 74.7	1253.8 x 722.6 x 74.1
Weight N.W / G. W (W/Stand)			7.0Kg / 9.8Kg	11.7Kg / 15.5Kg	18.7Kg / 24.2Kg	31.3Kg / 37.4Kg
Wall mount (mm)			100 x 100 200 x 100	200 x 200 400 x 200	200 x 200 400 x 200	400 x 200 400 x 400
Power input		AC 90V ~ 264V				
Power Management		VESA DPMS compatible				
Plug and Play		EDID				
User's control		Remote controller and Key button, Power / Input / Up / Down / Menu				
Accessory		Power cord (US and EU), VGA cable, HDMI cable, Audio cable, Remote controller, Battery, QIG, Stand and Stand screw				
Operating temperature		0°C ~ 50°C				
Storage temperature		-20°C ~ 60°C				
Regulation		CE, FCC, UL				

- *Specification subjects to change without notice.*

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