

3G-215WH Specification

Features

Modularize mechanical design provides flexible product configuration and easy maintenance

Build-in touch screen for interactive application

Available with auto-brightness sensor offers application in day and night

VGA connector with optional AV, SV, AV-Looping

Complete custom design/solution for OEM customers



Panel	Cell Type / Glass Surface		TFT LCD / Black Anti-Glare, low reflection coating
	Aspect Ratio / Size		Wide / 21.5" viewable diagonal area
	Active Area / Rixel Pitch		476.64(H)x268.11(V)mm / 0.248(H)x0.248(V)mm
	Native Resolution / Colors		1920(H)x1080(V)/ 16.7 Million
	Brighness / Contrast		250 cd/m ² (typ) / 1000:1
	Response Time		≤5ms
	Viewing Angle (typical)		H.170°(-85°~+85°), V.160°(-80°~+80°)
	Light Source		LED backlight, Long life, 35,000 hrs(typ)
Input Sources	PC System	Signal	Analog RGB (0.7/1.0 V _{p-p} , 75 ohms)
		Sync	Separate Sync, Composite Sync, Sync On Green
		Frequency	F _h : 30 - 82Khz , F _v : 50 -75Hz
	Audio System		2W Speaker X 2
Input Terminals	1 X VGA (15pin Female D-sub), 1 X PC Audio (Stereo Headphone Jack), 1 X DC Power Plug)		
Convenient Feature	Auto Calibration · Back Light Adjustment · Plug & Play (VESA DDC/CI, DDC 2B)		
	OSD Multi-Languages · Wall Mount Ready (VESA Diminision - please refer to Drawing.)		
Power	internal power supply with universal / Auto sensing, AC 90 to 260V, 50/ 60 Hz		
Power Consumption	Operation / Power Saving	26.25 watt, < 1 watt (Support DPMS)	
Operating Condition	Temperature / Humidity	0°C ~ 50°C (32°F ~ 122°F), 10% ~ 90% (no condensation)	
Storage Condition	Temperature / Humidity	- 20°C ~ 60°C (- 4°F ~ 140°F), 10% ~ 90% (no condensation)	
Certification	FCC , CE		
Dimensions	Physical	Please refer to Drawing	
	Carton	(W x H x D):TBD	
Weight	N.W. / G.W.	8 Kg / 9 Kgs	
Container Loaded	20ft / 40ft / 40ft HQ	TBD (Sets, By pallet)	
Capacitive touch	Resolution	2048x2048	
	Touch Method	Finger	
	Touch Accuracy	±2mm (for 42" screen) over 90% of touch sensitive area	

Options

Touch	Video / TV	Enhanced Panel	Others
Resistive touch	SV+AV	Panel with LED Backlight	Digital Signage (Stand alone)
PCT touch	SV+AV+AV_Looping	High brightness panel	Networking Digital Signage

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