

7" Touch Screen Monitor

Features:

- High contrast color TFT Active Matrix LCD
- High Definition 800X480 resolution
- LED backlight

G070VW01 VO designed with wide viewing angle;

wide operating temperature and long life LEDs

Backlight is well suited to be the display unit is included in this Panel and the structure of the LED units is replaceable

G070VW01 VO is built in timing controller and LVDS interface.

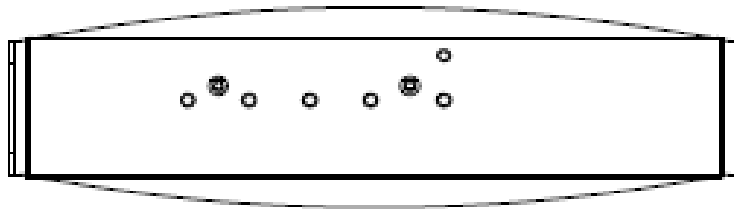
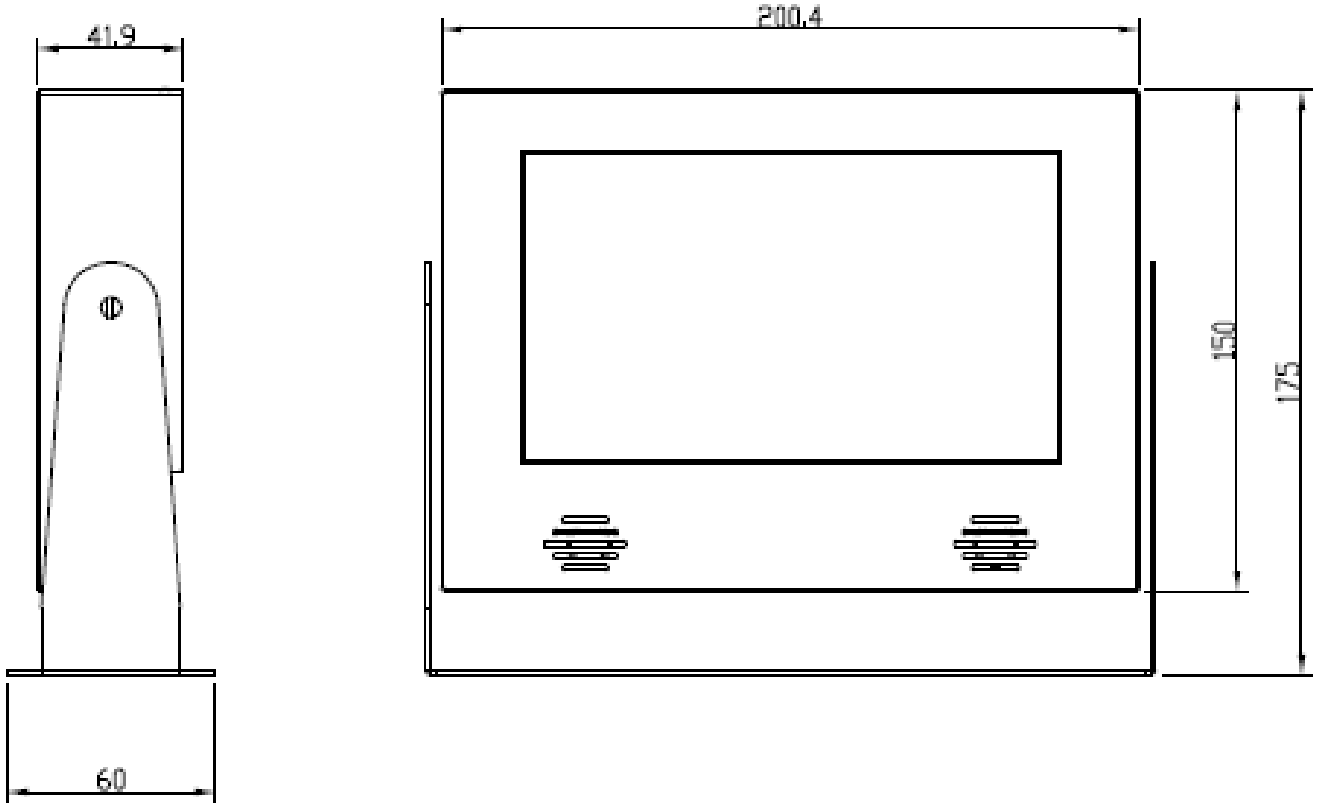
The screen format is intended to support 16.2M(RGB 8-bits) or 262k colors(RGB 6-BITS)

G070VW01 is a RoHS product.



SPECIFICATIONS

LCD Display	7" diagonal, Active matrix TFT LCD with LED backlighting panel
Aspect Ratio	16:9
Pixel Pitch	0.1905 (H) x 0.1905 (V) mm
Max. Resolution	800X480
Contrast Ratio	750 (Typ.)
Brightness	400cd/m ² (Typ.)
Response Time	30 ms (Typ.)
Display Color	262K(6-bit)/16.2M(8-bit)
Effective Display Area	170 (W) x 111(H) x 7.5(D) mm
Viewing Angle (CR≥10)	160°(H) x 160°(V) (Typ.)
LED Life (hr) / Backlight	50,000 (Min.) / LED
Input Signals	D-Sub 15 pin (VGA); DVI-D
Audo Output	2 speakers, 1W/channel
Touch Panel	5-wire Resistive(Pcap option)
Touch Interface	USB
Power	Universal Power Adapter 100~240V, 50~60 Hz DC 12V
Operating Temperature	0°C to 40°C (panel surface temperature)
Storage Temperature	-30°C to +85°C
Carton Dimensions (WxHxD)	NA
Carton Weight (Net)	NA
Certification	RoHS
Osd language	English, Chinese, French, Spanish, Polish, Portuguese, Italian, German, Dutch, Russian, (Option)
Video input	CVBS 1.0VP+/-5%, YPbPr/YCbCr 480i, 480p, 576i, 576p, 720p, 1080i, 1080p PC-RGB Format up to 192-*1080@60HZ Color-16bit, 23bit, 32bit HDMI 480i, 480p, 576i, 576p, 720p, 1080i, 1080p



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