

*10.4" Panel Mounting Touch Monitor*

10.4 inch

**G104**



- ★ 10.4" TFT-LCD Monitor
- ★ Resolution : 640 x 480 (VGA)  
800 x 600 (SVGA)
- ★ Touch Screen : 5-Wire Resistive Type  
SAW Type  
Capacitive Type

[www.gpegkorea.com](http://www.gpegkorea.com)

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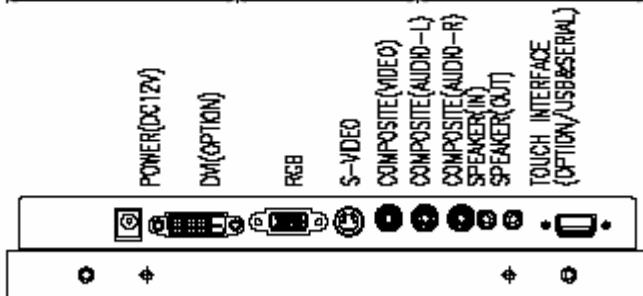
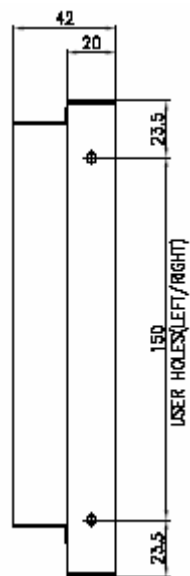
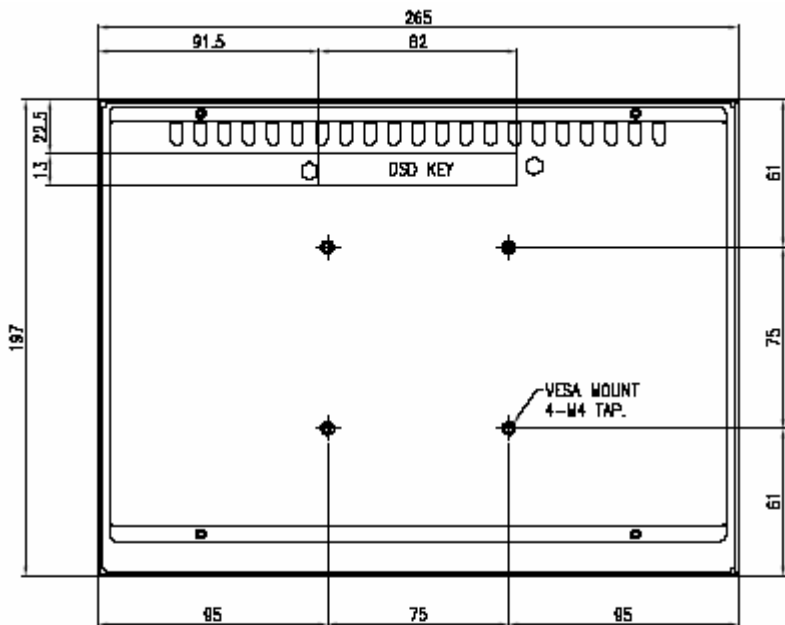
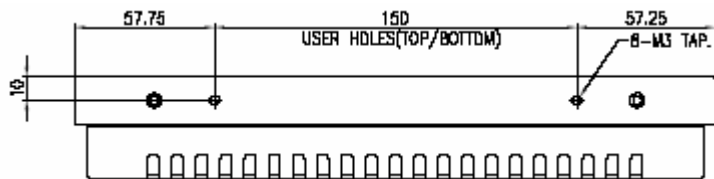
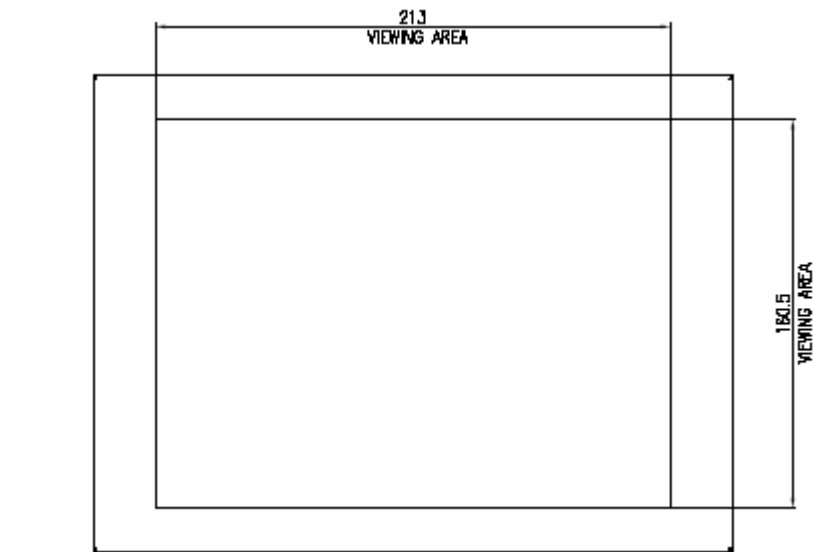


# G104 Specification

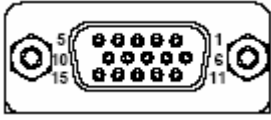
10.4" Panel Mounting Touch Monitor

PANEL	Display Type	TFT LCD Panel	
	Max. Resolution	640 x 480 (VGA)	800 x 600 (SVGA)
	Screen size	10.4 Inch	10.4 Inch
	Display Colors	262,144 Colors	262,144 Colors
	Pixel Pitch	0.33 x 0.33 mm	0.264 x 0.264 mm
	Brightness	400cd/m <sup>2</sup> (Typical)	250cd/ m <sup>2</sup> (Typical)
	Contrast Ratio	300 : 1 (Typical)	400 : 1 (Typical)
	Viewing Angle (L/R&U/D)	60°/60°&40°/50°(Typical)	65°/65°&45°/55°(Min.)
	Display Area	211 x 158 mm	
Input Signal	Standard	Analog RGB (D-Sub 15pin)	
	Video Signal (optional)	Video (Composite & S-Video)	
	Sync.	Hori. 31.5 ~ 80KHz Vert. 56 ~ 75Hz	
	Recommended	640 x 480 @ 60Hz	800 x 600 @ 60Hz
Power Consumption	On working Stand By, Sleep	< 35 watt (Max.) < 4 watt (Max.)	
Plug & Play		DDC1 / DDC2B	
Power saving		VESA DPMS	
Power supply adapter	Input	AC 100V ~ 240V, 50 ~ 60 Hz	
	Output	12V DC	
Operating Temperature		0 ~ 50°C	
Storage Temperature		-20 ~ 60°C	
Operating Humidity		10%RH ~ 90%RH	
Dimension		265 x 197 x 42 mm	
Weight (NET)		1.9 kg	
Standard accessories		VGA cable, AC adapter, Power cord, Touch cable, Touch CD-ROM	
Touch Screen	Touch Screen	5-wire Resistive or SAW or Capacitive	
	Touch Interface	USB or RS232	
Option	AV	S-Video & Composite	
	DVI-D	18Pin	
	VESA ARM	75 x 75 mm	

Notice : Designs & Specifications are subject to change without notice

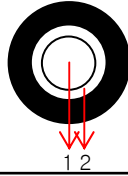


15pin (D-sub)



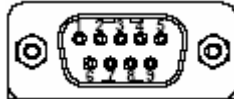
1	Red
2	Green
3	Blue
4	ID2
5	GND
6	R-GND
7	G-GND
8	B-GND
9	NO PIN
10	S-GND
11	IDO
12	SDA
13	H-SYNC
14	V-SYNC
15	SCL

Adapter



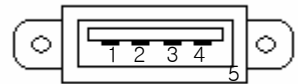
1	+12V DC
2	GND

Serial (Cable)



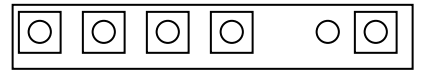
1	VCC
2	TXD
3	RXD
4	N.C
5	GND
6	VCC
7	N.C
8	VCC
9	GND

USB A type



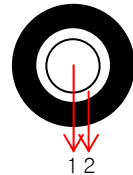
1	VCC
2	D-
3	D+
4	GND
5	GND

OSD Button



menu/select/down/up      power

Composite (option)



1	CVBS
2	GND

DVI (option)



1	RX2-	13	RX3+ (N.C.)
2	RX2+	14	5V
3	GND	15	GND
4	RX4- (N.C.)	16	HP
5	RX4+ (N.C.)	17	RX0-
6	SCL	18	RX0+
7	SDA	19	GND
8	VS	20	RX5- (N.C.)
9	RX1-	21	RX5+ (N.C.)
10	RX1+	22	GND
11	GND	23	RXC+
12	RX3- (N.C.)	24	RXC-

S-Video (option)



1	GND
2	GND
3	(Y)
4	(C)