PDS-GS1201B

12.1" Rugged Industrial Panel Display





Features:

- 12.1" TFT LED LCD screen
- Integrated capacitive touchscreen
- HDMI/VGA/DVI/USB(Touch Screen)
- Equipped with 6 function adjustment buttons
- Rugged all-aluminum construction for a wide range of applications
- Long life and high reliability
- Fast response time, no smear, no jitter
- Ultra-wide viewing angle for clear picture quality at large angles

Specifications:

Display

LCD Type	12.1" LCD	Display Scale	16：10
Resolution	1280*800	Viewing Angle	170°(H)*170°(V)
Luminance	500 cd/m2（Optional brightness）	Backlight Life	50000h

Touch Screen

Type	Integrated capacitive touchscreen	Hardness	⩾6H
transmittance	⩾85%		

Interface/switch

Display interface	1*HDMI，1*VGA，1*DVI	Outlet	DC5.5*2.5 power input(Optional aviation plug/terminal)
Button	Auto,Menu,Left,Right,Exit,ON/OFF	USB	1*USB(Touch Screen)

OSD Language

Language	Chinese, English, German, French, etc

Power specifications

power input	12V DC(Optional 9-36V wide voltage module)

Environment

Shock Protection	5-19Hz/1.0mm amplitude; 19-200Hz/1.0g acceleration	Operating TempStorage Temp	-10°C～60°C -20°C～70°C
Vibration Protection	10g acceleration, 11ms period	Humidity	95% @40°C，no condensation
Reliability	MTBF≥30000h; MTTR≤0.5h	IP Rating	Front panel IP65 (optional)

Mechanical

Dimension (WxHxD)	315.8mm*218mm*52.9mm	Mounting	VESA Mounting： 100mm*100mm/75mm*75mm Embedded installation： 302mm*204mm
Weight	3.0kg/3.4kg(N.W./G.W.)		
Color	black		
material	All metal fanless design		

Dimensions:

