

Industrial Touch Screen Display G2100H-CTP



Model specification	G2100H-CTP
Performance specifications	
Display size	10.1" TFT
Display area	217mm(W)x135mm(H)
Resolution	1280*800
Display color	16.77 million true colors
Display viewing angle	80/80/80/80 (left/right/up/down)
Contrast ratio	1000:1
Backlight	LED
Brightness	280cd/m2
Backlight life	30000 hours
Touch Panel	Multi-touch capacitive touch, USB Type-C Interface Driver
CPU	Using Realtek Single-Chip Monitor Processing IC
Display Interface	Supports VGA and HDMI (1.3) interfaces
El specifications	
Input power supply	DC18V ~DC28V
Rated power	15W@DC 24V
Allow able loss of power	<3ms
Insulation resistance	Over 50MΩ@500V DC
Pressure resistance test	500V AC 1minute
Structure specifications	
PCB	YES
Shell material	Metal
Overall dimension (mm)	250x169x33mm
Cut-out dimension (mm)	192x138mm
Weight(kg)	1.2kg
Working conditions	
Working temperature	-10~50°C
Working humidity	10~90%RH (Non-condensing)
Storage temperature	-20~60°C
Storage humidity	10~90%RH (Non-condensing)
Sine vibration test	10 ~500Hz,30m/s², X,Y,Z direction/hour
Cooling mode	Natural air cooling
Product certification	
Panel protection grade	IP65 certification(4208-93)
CE certificate	EN61000-6-4:2007+A1:2011, EN61000-6-2:2005

