

FEATUES

The Edis range of IP65 water resistant and fully sealed dust proof toucscreens, fanless design are ideal in food and beverage manufacturing, clean rooms, and outdoor applications. High quality durable and waterproof LCD screen for outdoor use. Low power consumption, available with high performance industrial standard motherboard, four core CPU, fast response, high performance, stable in harsh outdoor and indoor environments. Aluminum alloy for strength and looks Aluminum alloy frame, with excellent mechanical properties, with industrial grade recirculating heat dissipation inside and out which effectively discharges internal heat and ensures stable operation during use. Diversified interface. Has various installation methods to suit your environment and intended use. Operates with ease 24/7 with 24 hours long-term continuous use. Easily meets the needs of different industries, widely used in a variety of industrial, commercial, educational and other places. IP65 is waterproof and dustproof. The front panel is IP65 rated with water spray and dust prevention for industrial use providing stable operation under harsh conditions. Incorporates industrial grade touch control chipset, the high quality G+G touch control system water resitant with accurate click and rapid response and sensitivity.



TOUCH TECHNOLOGY

Type	PCAP Multi Touch Screen, Industrial Grade, TP: G+G; eeti controller
Communication	Touchscreen Communication: USB (1)
Protection	5mm thickness Tempered Galss
Heat Isolation film	With

ENVIRONMENT

Operation Tem	-10°C~70°C
Operation Hum.	10%~90%
Accessory	AC Cable, Power Adapter, Panel Mount Clips, USB Cable, HDMI Cable
Lead time	10~15 Days

REAR I/O

VGA	1
HDMI	1 (2)
USB	1, Touch Screen Communication
DC Jack	1 (DC12V) 5.5*2.1mm (3)
Power Supply	DC12V4A, by external power adapter
Voltage	100~240V AC input (4)
Power Consumption	25W Maximum

MECHANICS & MATERIAL

IP Grade	IP65 for Front Side
IK Grade	IK07 For Touch Screen Area IK09 For Chassis Area
Front Bezel	Aluminum Alloy Bezel, Powder Coating, Black Color
Back Housing	Galvanized Sheet, Powder Coating, Black Color (5)
Mounting Method	Panel Mount, VESA

DISPLAY SPECS

LCD Display Size	12"
LCD Panel Feature	New Industrial grade, wide operating temperature (-10°C~70°C), sunlight readable, durable 50K hours working.
Active Area (mm)	245.76*184.32
Brightness	1000 cd/m²
Contrast	800:1
Aspect Ratio	4:3
Best Resolution	1024*768
Viewing Angle	80/80/70/70
Display Color	16.7M
Video Signal	By LVDS

PHYSICAL

Overall Size (mm)	Dimension Drawing
Cut-out Size(mm)	Dimension Drawing