



FW Series

FW WEB HMI

- Nimble touch, better light transmittance.
- anti-scratch, thinnest industrial HMI.
- anti-shedding structure, simple to be installed
- The mainboard is with spray coating treatment, adapt to harsh industrial environment.



- 7.0" 1024×600 TFT LCD.
- operating system:Andriod.
- 2* USB Host.
- SD Card supporting.
- The mainboard is with spray coating treatment, adapt to harsh industrial environment.
- Complied with RoHS.

Technical Parameters

Operating System:	Android
Display:	7" wide view
Resolution(W x H):	1024×600
Colors:	24-bit
Brightness:	400 cd/m ²
Backlight:	LED
Backlight Life:	50000 hours
Touch Panel:	Glass+Glass Projective multi-touch capacitive HMI
CPU:	32 Bit Cortex A9
Memory:	8GB EMMC + 2GB DDR3
RTC:	Built in
SD Card	Supporting
Ethernet:	10M/100M ethernet
USB Port:	USB Host 2.0*2

Specifications

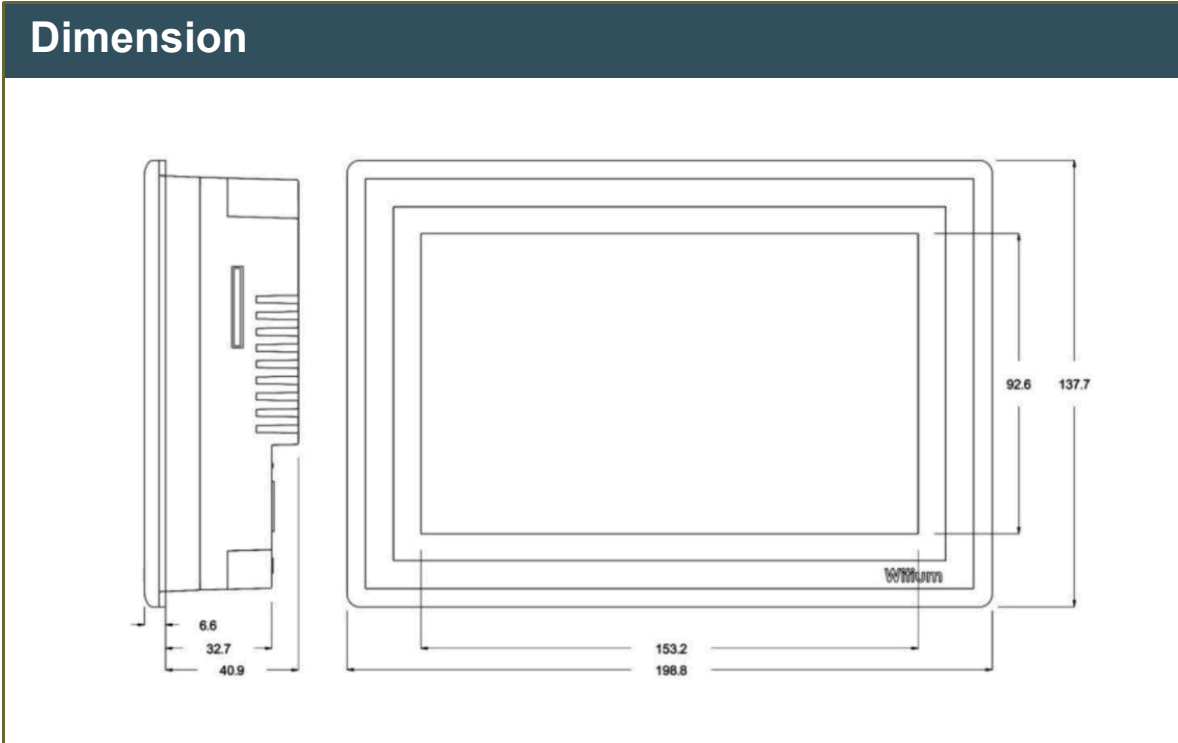
Power Consumption	< 7W
Input Power	DC24V , working range DC 12V~32V
Power Protection	Isolated power, Protected from thunderstrike and surging
Power Down Allowed:	< 5mS
CE	Complied with EN61000-6-2:2005 , EN61000-6-4:2007
RoHS	RoHS, Surge Immunity:±1KV, EFT:±2KV; ESD:4KV, Air:8KV

Environment Specifications

Operating Temperature:	-10~50°C
Storage Temperature:	-20~65°C
Operating Humidity:	10~90%RH (no condensate)
Vibration Endurance:	10~25Hz (X、 Y、 Z direction 2G/30 minutes)
Cooling	Natural air cooling

Others

Degree of Protection:	IP65
Shell Material:	ABS
Panel Cutout:	195×135 (mm)
Dimension:	202×142×30 (mm) (without terminals)
Weight:	About 250g



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