



- Communication PS
- Server Power Supply
- Electric Power Supply
- Medical Power Supply
- Industrial Microwave Power Supply
- Display Power Supply
- Photovoltaic (PV)
- Energy Storage System
- Charging Pile component
- Guide Rail Power Supply
- OA Power Supply
- Flat Panel Power Supply

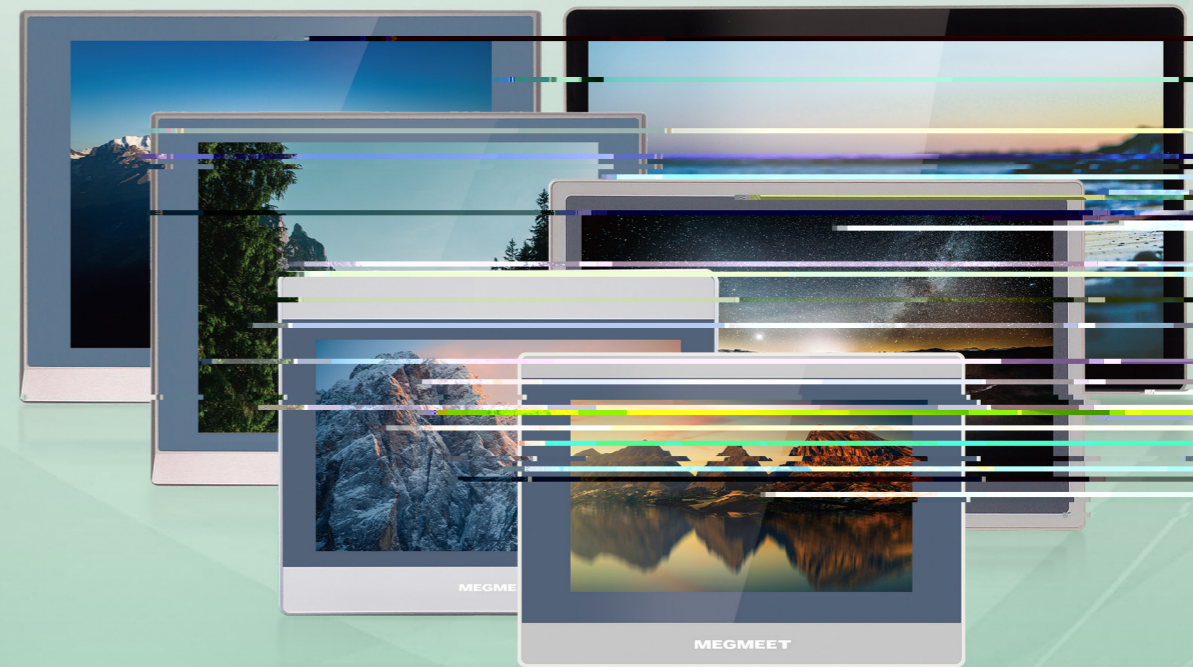
- Inverter
- Servo System
- Control System
- Sensor
- Internal Gear Pump
- Industrial IOT
- Elevator Integrated Controller
- Engineering Vehicle Controller

- Rail Transit Inverter
- Motor Controller
- PFC
- Electric Compressor
- Heating Management System
- Rail Transit Air Conditioning Controller
- In-vehicle Integrated Charging System
- All-in-one High Voltage Integrated Driver

- Intelligent Digital Welding Machine
- Industrial Microwave Equipment
- Intelligent Submersible Screw Pump Oil Recovery System

- Intelligent Sanitary Ware
- Space Heating
- Microwave Oven
- Electromagnetic Heating
- Cold Chain
- Heating Ventilation Air Conditioner (HVAC)
- Washing (Drying) Machine

- Flexible Flat Cable(FFC)
- FPC
- Coaxial Line
- Varnished Wire



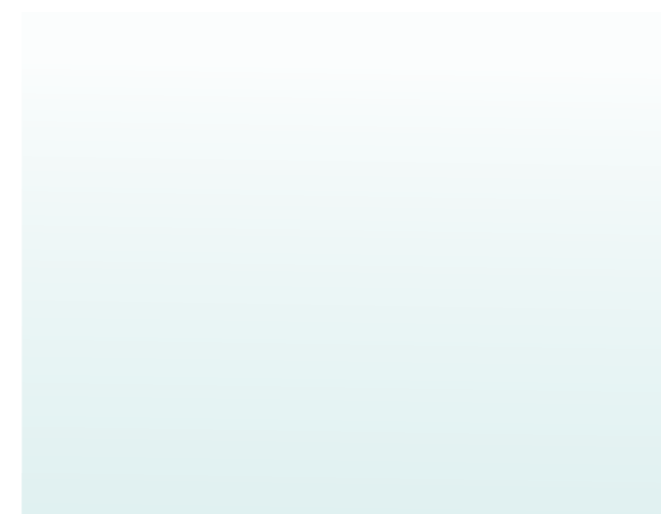
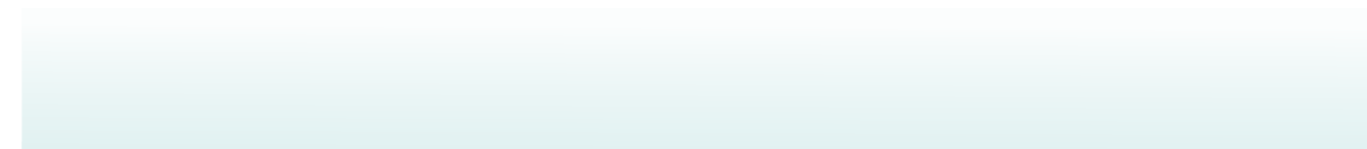
2800+ 7800+



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Picture						
Model/Series	MZ800-TT05SK30/31	MZ800-TT107SK30	MZ800-TT207SK30/31			
Display size	4.3" (16: 9 TFT LCD screen)	7" (16: 9 TFT LCD screen)	7" (16: 9 TFT LCD screen)			
Resolution	480x272	800x480	1024x600			
Display material		TFT color touch(LCD screen)				
Effective display size (T/B/L/R)	50'/70'/70'/70'	50'/70'/70'/70'	30: 50'/70'/70'/70' 31: 85'/85'/85'/85'			
Brightness	30: 360/31:300	250	30:360/31:450			
Display color	24-bit color	16-bit color	24-bit color			
Touch screen		4-wire industrial resistance touch screen				
CPU	600MHz ARM Cortex-A8	720MHz ARM	4-core 1.2GHz ARMCortex-A7			
Memorizer	128MB Flash+128MB DDR3	64MB RAM+128MB Flash	128MB DDR3+4GB EMMC			
RTC		Built-in real-time clock				
Ethernet	30: None 31: 10M/100M(Adaptive)	None	30: None 31: 1-CH 10M/100M(Adaptive)			
SD card		None	30: None 31: Supported			
USB port		One USB Slave 2.0; One USB Host 2.0				
Serial interface		COM1:RS232/RS485/RS422 COM3:RS232				
Rated power	<5W		<10W			
Rated voltage		DC24V ranging from DC 9V to 28V				
Power supply protection		Lightning surge protection				
Power-losing time		<5ms				
CE	Conform to EN61000-6-2:2005 EN61000-6-4:2007 standard; Conform to RoHS lightning surge±1KV group pulse±2KV; electrostatic contact 4KV air discharge 8KV					
Operation temperature	30:-20-50C/31:-25-75		0-50			
Storage temperature	30:-25-60°C/31:-30-80		-20-60			
Ambient humidity		10-90%RH (No condensation)				
Shake-resistance		10-25Hz(X Y Z direction 2G/30 min)				
Protection grade	The front panel conforms to IP65 (with i					

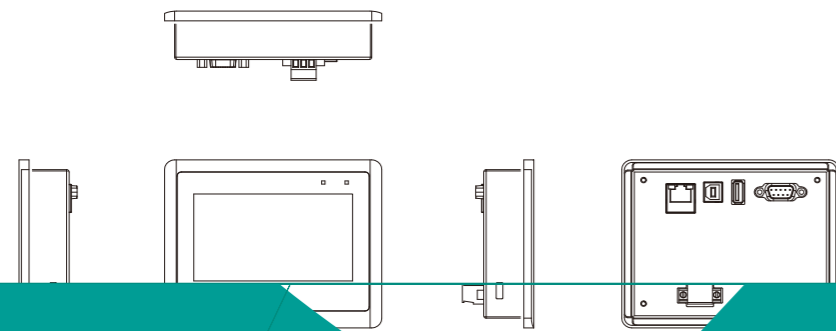
Dimensions of MZ800 Series HMI

MZ800-TT05SK30

MZ800-TT207SK30/31

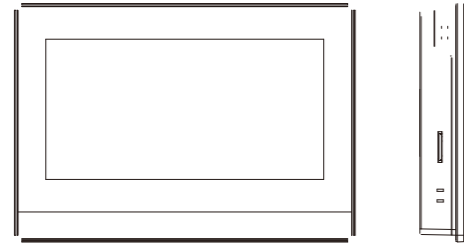
MZ800-TT05SK31

MZ800-TT207SK30/31W



MZ800-TT210SK30/31

MZ800-TT210SK30W



MZ800-TT210SK31M

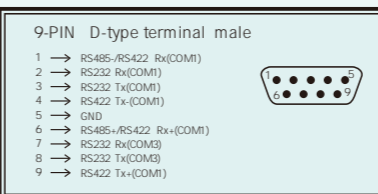
MZ800-TT215SK31

MZ800-TT22P

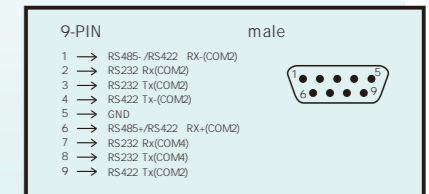
MZ800-TT07SK31M

PIN of MZ800 serial port

MZ800-TT05/207/210SK30
 MZ800-TT05/207/210SK31
 MZ800-TT10/12/15P
 COM1&COM3



MZ800-TT10/12/15P
 COM2&COM4



MZ600-TT210SK/SA

