

TP02 / 04 series

Text panel display

- Resolution: TP02 : 160 x 32 dots, TP04G-AS2 : 128 x 64 dots & TP04G-AL2 : 192 x 64 dots
- Built in 256 KB flash memory
- 16 user-defined keys (TP02 series)
- 12 user-defined keys (TP04G-AS2 series)
- 9 user-defined keys (TP04G-AL2 series)
- 2 communication port
- Back light auto turnoff settings
- Built in RTC & password function



TP08 series

Text panel display

- STN LCD size : 3.8"
- Resolution : 240 x 128 dots (TP08 series)
- Built in 1024 KB flash memory
- 24 keys user-defined keys
- 2 communication port
- Back light auto turnoff settings
- Built in RTC & password function
- Support recipe & macro function



TP04P series

Text panel display with plc

- Adopts the core of the DVP-SS2 Series PLC :
- program capacity : 8 k steps / D device : 5k words
- Provides 2 sets of 10k Hz high-speed pulse input (excludes TP04P-08TP1R)
- 4.1" STN-LCD
- Provides 0~9 numeric keys with user-defined function
- Built-in USB port for program upload/download
- Built-in RS-485 port*2
- Supports modbus ASCII/RTU modes
- User-defined boot screen available
- Built-in real time clock (RTC)
- Digital and analog I/O terminals available



DOP-W series

- 1GHz high speed processor for higher computing performance
- Aluminum enclosure : greater vibration resistance and higher tolerance for ambient environments compared with plastic enclosure.
- 1024 x 768 pixels high resolution and high brightness display (W127B: 500 cd/m², W157B: 450 cd/m²)
- 256MB Flash ROM
- Highly reliable touch panel with min. 10,000,000 touches
- The built-in stereo amplifying speaker provides efficient alarm notifications. No additional speaker is required.
- Supports 2 COM Ports / 2 Ethernet / 3 USB Host
- Supports SD card
- Apart from traditional mounting, DOP-W also supports the VESA standard mounting interface making wall mounts easier



DOP-100 series

BASIC / STANDARD / ADVANCED



- Cortex-A8 800MHz CPU/dual 16Hz(12" & 15")
- Brightness : 400~500 cd/m²
- Embedded linux operating system and supports LUA language
- Operational log data function & PDF/TFT reader and PDF printer supported
- CE & UL certified & IP65 rating front case
- Operating temperature: 0~50 degree centigrade

BASIC HMIDOP-103BQ

- 256MB RAM & 256MB ROM
- 1 COM port & USB host & USB client

Standard HMI : (C Type & E Type)

- DOP-107CV/DOP-110CS/DOP-107EV
- 256MB RAM & 256MB ROM
- C Type : 2 COM ports & E-Type : 2 COM ports+1 Ethernet Ports & USB Host & USB Client
- Brightness : 300~400 cd/m²
- FTP/eMail supported : simple data transmission and real-time status report
- CSV File / PDF file can be send through email
- Power Isolation (C & E both types) and communication port Isolation (E Type only)
- PCB coating moisture and dust proof
- 14 different languages supported
- NTP function, web monitoring function

Advanced HMI : (W Type)

- DOP-103WQ/DOP-107WV/DOP-110WS/
DOP-112WX/DOP-115WX
- M Type : multimedia function DOP-112/DOP-115MX
- W : 512MB RAM & 256MB ROM / 12" & 15": 1GB & 8GB
- W : Type: 2 COM ports & E-Type : 2 COM ports + 1 ethernet ports & USB host & USB client
- Narrow frame design & brightness : 450 cd/m²
- FTP/eMail supported : simple data transmission and real-time status report
- CSV File / PDF file can be send through email
- Power Isolation and communication port Isolation
- PCB coating moisture and dust proof
- 14 different languages supported
- NTP function, web monitoring function,
- M Type : analog camera, IP camera, VGA Input, video play, event trigger for image and video capturing

