

คุณสมบัติ

HMI

- จอแสดงผลขนาด 7 นิ้ว
- จอแสดงผลชนิด TFT ความละเอียดสี 65,536 สี + LED Backlight
- แสดงผลในรูปแบบกราฟเส้นได้
- IP66/65/NEMA4X

PLC

- สามารถใช้งานร่วมกับ Snap-in I/O ได้
- I/O options include high - speed, temperature & weight measurement
- Auto-tune PID, up to 24 independent loops
- Micro SD card-log, backup, clone & more
- สามารถสื่อสารแบบ RS232/485, Ethernet, CANBUS และ USB ได้



ข้อมูลทางเทคนิค

<div>V700</div> <div>V700-T20BJ</div>	
Article Number	
I/O Options	
Snap-in I/O Modules	Plug these modules directly into the back of the Vision unit to create a self-contained PLC with up to 62 I/Os. Inputs may include Digital, Analog, and Temperature measurement. Outputs may include Transistor, Relay, or Analog. (sold separately)
I/O Expansion	Local or Remote I/Os may be added via expansion port or via CANbus
Program	
Application Memory	Application Logic: 2MB • Images: 60MB • Fonts: 1MB
Scan Time	9µsec per 1K of typical application
Memory Operands	8192 coils, 4096 registers, 512 long integers (32-bit), 256 double words (32-bit unsigned), 64 floats, 384 timers (32-bit), 32 counters. Additional non-retainable operands: 1024 X-bits, 512 X-integers, 256 X-long integers, 64 X-double words
Data Tables	120K dynamic RAM data (recipe parameters, datalogs, etc.), up to 256K fixed data
SD Card	Store datalogs, Alarm History, Data Tables, Trend data, export to Excel • Back up Ladder, HMI & OS, clone PLCs
Enhanced Features	Trends: graph any value and display on HMI • Built-in Alarm management system • String Library: instantly switch HMI language
Operator Panel	
Type	TFT LCD
Display Backlight Illumination	White LED
Colors	65,536 colors, 16 bit resolution • Brightness - Adjustable via touchscreen or software
Display Resolution & Size	800 x 480 pixels, 7"
Touchscreen	Resistive, Analog
Keys	Virtual keyboard
General	
Power Supply	12/24VDC
Battery	7 years typical at 77°F, battery back-up for all memory sections and RTC
Clock	Real-time clock functions (date and time)
Environment	NEMA4X/IP66/IP65 (when panel mounted)
Standard	CE, UL Many of our products are also UL Class 1 Div 2 and GOST certified - please contact Unitronics

คุณสมบัติพิเศษ

- | | | |
|--|---|--|
| <input checked="" type="checkbox"/> Color Display | <input checked="" type="checkbox"/> Web Server | <input checked="" type="checkbox"/> Remote Expansion |
| <input checked="" type="checkbox"/> Touch Screen | <input checked="" type="checkbox"/> Send e-mail | <input type="checkbox"/> Audio Player |
| <input checked="" type="checkbox"/> HMI Graph | <input type="checkbox"/> VNC connect to Smart Phone or PC | <input checked="" type="checkbox"/> Auto-tune PID |
| <input checked="" type="checkbox"/> Multi Language | <input checked="" type="checkbox"/> CANbus | <input checked="" type="checkbox"/> Data Logging & Trend |
| <input type="checkbox"/> Keypad | <input checked="" type="checkbox"/> MODBUS | <input checked="" type="checkbox"/> Data Table |
| <input checked="" type="checkbox"/> Alarm History | <input checked="" type="checkbox"/> SMS | <input checked="" type="checkbox"/> Remote Access |
| <input checked="" type="checkbox"/> SD Card | <input checked="" type="checkbox"/> Snap-in I/O | |
| <input checked="" type="checkbox"/> TCP/IP | <input checked="" type="checkbox"/> Expansion | |
| <input checked="" type="checkbox"/> USB | | |