HMiVU Operator Interface

HMi is the work horse of the industry, all units feature a touchscreen and function keys to suit all environments and applications. They range in screen size and color to fit available space and application needs. An expansive driver list, and three serial communication ports, HMi is the answer for communicating on the most popular networks used by over 20 brands of PLCs currently on the market.

HMi Features:

- Ethernet and Serial Communication Drivers
- Up to Four Simultaneous Protocols
- Screen Manager
- Over 70 On-Screen Objects to Select from
- Pop-Up Screens and Animated Graphics
- Conditional Visibility
- Built-In Picture Library or Create Your Own Picture Library
- Multi-Language
- Eight Levels of Security
- Macro Editing with Math and Logic Functions
- CSV Import/Export Tags and Recipes
- Alarm/Event Recording and Viewing
- Store Archived Data, Alarms, and Events to USB
- Real-Time and Historical Trending
- Auto-Scale Application from 4" to 10"
- On and Off-Line Simulation
- Upload/Download Applications Over USB, Serial, or Ethernet
- Application Lock for IP Protection
- Screen and Backlight Saver

Exclusive HMiVU Features:

- Multi-Link Features Shares PLC Data Over Ethernet
- VU Remote Allows Monitoring and Control from a Remote PC Over Ethernet
- VU Server Gathers and Stores Data from the Microsoft Excel or ODBC Databases Such as Access, MySQL, and Oracle
- Serial Port Allows Downloading ELC Program from a USB Memory Device
- Support for USB Mouse, Keyboard, Barcode Scanner, and Printers
- Curve Input Allows Multiple Registers to be Placed on a Graph, without Using History
- New Display Values Such as: Time and Date, Battery Voltage, IP Address, and X-Y Location of Touch Screen Activation

Stock No.	Mfr.'s Type	Description	EACH
70243786	HMIVU07CUNBE	7" VU Color TFT LCD, Ethernet, USB, SD Storage, RS232/485/422	730.00
70243787	HMIVU08CUNBE	8" VU Color TFT LCD, Ethernet, USB, SD Storage, RS232/485/422	1030.00
70243810	HMIVU10WCUNBE	10" VU Color TFT LCD, Ethernet, USB, SD Storage, RS232/485/422	1330.00
70289518	HMIVU04CUNBE	4" Color TFT Touchscreen, with Internet	403.00
70289519	HMIVU06CUNB1	6" Color TFT, No Function Buttons, No Ethernet	668.00



Accessories

HMisoft Programming Software — For use with the HMi series of touchscreens, this software supports all of the features of HMi. This easy to use Windows-based software can run on Windows 2000, XP Professional and Windows Vista.

Stock No.	Mfr.'s Type	Description	EACH
70056806	HMISOFT	HMi Programming Software	300.65



XV Operator Interfaces

Touchscreens

Eaton's XV Series of operator interfaces offer high performance platforms that provide unmatched flexibility. Features slim OEM design and a variety of communication port options that include onboard Ethernet on all models. With screen sizes ranging from 3.5 to 15 inches, vast communications capabilities, and a single development software package, the XV Series represent a complete solution to any HMI application.



Features:

- 3.5, 5.7, 7.0 (Widescreen), 8.4 and 10.4 Inch Screen Sizes
- Plastic or Metal Housing
- Resistive Touch with Flush Bezel
- Ethernet and Serial Ports on All Models
- Pre-Installed Visual Designer Runtime and Web Serving Licenses
- Web-Based Thin Client Supporting Multiple Simultaneous and Independent Clients
- Connectivity to Over 240 Native Drivers and Interface to Any Relational Database

XV with Visual Designer

Stock No.	Mfr.'s Type	Description	EACH
70058644	XV-102-B3-35TQRG-10	3.5" TFT, Plastic Housing, Ethernet and RS-232	890.40
70058645	XV-102-B4-35TQRG-10	3.5" TFT, Plastic Housing, Ethernet and RS-485	890.40
70058646	XV-102-D4-57TVRG-10	5.7" TFT, Plastic Housing, Ethernet, RS-232 and RS-485	1224.31
70058647	XV-102-D4-70TWRG-10	7.0" TFT, Wide Screen, Plastic Housing, Ethernet, RS-232/RS-485	1780.81
70058648	XV-152-D4-57TVRG-10	5.7" TFT, Metal Housing, Ethernet, RS-232 and RS-485	1892.10
70058649	XV-152-D4-84TVRG-10	8.4" TFT, Metal Housing, Ethernet, RS-232 and RS-485	2226.00
70058650	XV-152-D4-10TVRG-10	10.4" TFT, Metal Housing, Ethernet, RS-232 and RS-485	2671.19

XV with CoDeSys

Stock No.	Mfr.'s Type	Description	EACH
70274686	XV-102-B6-35TQRC-10	3.5" TFT Resistive Touch, Plastic, CANopen, Use with CoDeSys Software	890.99
70274687	XV-102-B8-35TQRC-10	3.5" TFT Resistive Touch, Plastic, Profibus-DP, Use with CoDeSys Software	947.00
70274688	XV-102-D6-57TVRC-10	5.7" TFT Resistive Touch, Plastic, CANopen, Use with CoDeSys Software	1173.00
70274689	XV-102-D8-57TVRC-10	5.7" TFT Resistive Touch, Plastic, Profibus-DP, Use with CoDeSys Software	1222.00
70269857	XV-102-D6-70TWRC-10	7.0" TFT Resistive Touch, Plastic, CANopen, Use with CoDeSys Software	1570.80
70274710	XV-102-D8-70TWRC-10	7.0" TFT Resistive Touch, Plastic, Profibus-DP, Use with CoDeSys Software	1423.00
70274711	XV-152-D6-57TVRC-10	5.7" TFT Resistive Touch, Metal, CANopen, Use with CoDeSys Software	2007.94
70274712	XV-152-D8-57TVRC-10	5.7" TFT Resistive Touch, Metal, Profibus-DP, Use with CoDeSys Software	1495.00
70274713	XV-152-D6-84TVRC-10	8.4" TFT Resistive Touch, Metal, CANopen, Use with CoDeSys Software	2362.29
70274714	XV-152-D8-84TVRC-10	8.4" TFT Resistive Touch, Metal, Profibus-DP, Use with CoDeSys Software	2282.00
70274715	XV-152-D6-10TVRC-10	10.4" TFT Resistive Touch, Metal, CANopen, Use with CoDeSys Software	2834.74
70274716	XV-152-D8-10TVRC-10	10.4" TFT Resistive Touch, Metal, Profibus-DP, Use with CoDeSys Software	2727.00
70250605	XV-102-BE-35TQRC-10	3.5" TFT Resistive Touch, Plastic, SmartWire-DT, Use with CoDeSys Software	770.00
70274717	XV-102-E6-57TVRC-10	5.7" TFT Resistive Touch, Plastic, CANopen, SmartWire-DT, Use with CoDeSys Software	1163.00
70250606	XV-102-E8-57TVRC-10	5.7" TFT Resistive Touch, Plastic, Profibus-DP, SmartWire-DT, Use with CoDeSys Software	1209.00
70274718	XV-102-E6-70TWRC-10	7.0" TFT Resistive Touch, Plastic, CANopen, SmartWire-DT, Use with CoDeSys Software	1355.00
70250607	XV-102-E8-70TWRC-10	7.0" TFT Resistive Touch, Plastic, Profibus-DP, SmartWire-DT, Use with CoDeSys Software	1401.01
70274719	XV-152-E6-57TVRC-10	5.7" TFT Resistive Touch, Metal, CANopen, SmartWire-DT, Use with CoDeSys Software	1421.00
70274720	XV-152-E8-57TVRC-10	5.7" TFT Resistive Touch, Metal, Profibus-DP, SmartWire-DT, Use with CoDeSys Software	1472.00
70274721	XV-152-E6-84TVRC-10	8.4" TFT Resistive Touch, Metal, CANopen, SmartWire-DT, Use with CoDeSys Software	2200.00
70250608	XV-152-E8-84TVRC-10	8.4" TFT Resistive Touch, Metal, Profibus-DP, SmartWire-DT, Use with CoDeSys Software	2250.00
70274722	XV-152-E6-10TVRC-10	10.4" TFT Resistive Touch, Metal, CANopen, SmartWire-DT, Use with CoDeSys Software	2550.00
70250620	XV-152-E8-10TVRC-10	10.4" TFT Resistive Touch, Metal, Profibus-DP, SmartWire-DT, Use with CoDeSys Software	2599.99

XV with Galileo

70274723	XV-102-H2-35TQRL-10	3.5" TFT Resistive Touch, Plastic, RS232, Use with Galileo Software	485.83
70274724	XV-102-H3-35TQRL-10	3.5" TFT Resistive Touch, Plastic, RS485, Use with Galileo Software	420.00
70274725	XV-102-H2-57TVRL-10	5.6" TFT Resistive Touch, Plastic, RS232, Use with Galileo Software	784.46
70274726	XV-102-H3-57TVRL-10	5.6" TFT Resistive Touch, Plastic, RS485, Use with Galileo Software	680.00
70274727	XV-102-H2-70TWRL-10	7.0" TFT Resistive Touch, Plastic, RS232, Use with Galileo Software	874.71
70274728	XV-102-H3-70TWRL-10	7.0" TFT Resistive Touch, Plastic, RS485, Use with Galileo Software	740.00

Programming Software

Visual Designer is a software development package optimized for OEMs. New tools streamline the application development process, and the creation of web-based applications has never been easier. In addition to basic monitor and control functionality, Visual Designer is packed with advanced features streamlining the design of sophisticated applications.

Features:

- Conversion of Legacy PanelMate™
- Online Configuration/Editing
- Automatic Scaling of Web Clients
- Customizable Application Symbols
- Reusable Controls, Images and Screens via Indirect Tag and/or PLC Assignments
- Multi-Language, VB Scripting, E-Mailing and Text Messaging
- Database Interfacing, Report Generation and Recipe Management

70058651	VISUALDCE	Visual Designer Dev. License for XV and XP (CE Hardware)	773.53
70058652	VISUALDXP	Visual Designer Dev. License for XV and XP (PCs, XPe and CE Hardware)	2220.42
70274729	SW-GALILEO-M	Galileo Multi-Seat License, DEVELOPMENT Software	1358.31
70274730	SW-GALILEO-S	Galileo Single-Seat License, DEVELOPMENT Software	529.63
70274731	SW-XSOFT-CODESYS-2-S	Xsoft CoDeSys Single-Seat License, DEVELOPMENT Software	531.51
70274732	SW-XSOFT-CODESYS-2-M	Xsoft CoDeSys Multi-Seat License, DEVELOPMENT Software	1358.31
70353483	SW-XSOFT-CODESYS-3-M	Xsoft CoDeSys Multi-User License,171887	1280.00
70353484	SW-XSOFT-CODESYS-3-S	Xsoft CoDeSys Single-User License, 171886	501.00