The universal professional

The devices of the XV400 series offer a wide range of communication options. One or two optional communication modules, enabling eight communications at the same time, as well as CAN, Ethernet 10/100Mbit, USB Host, USB Device, RS232 directly onboard ensure maximum flexibility, whether as HMI, HMI-PLC, panel with gateway function or as a connection via Ethernet TCP/IP to the control level. Onboard functions such as WEB browser, FTP server, remote client/ server or OPC client offer not only new networking options and programming options, they also provide customers and users with a considerable innovation edge for their automation solution.

XV400
5.7″, 8.4″ color

	5.7″	5.7″ stainless steel	8.4″
PLC function	upgradeable		
Front	Standard	Stainless steel	Standard
Infra-red touch, safety glass, non-reflective	XV-460-57TQB-1-10 139897	XV-460-57TQB-1-50 139898	XV-460-84TVB-1-10 139900
Resistive touch, glass, non-reflective	XV-450-57TQB-1-10 139899	-	-
Display	TFT-LCD color 5.7″		TFT-LCD color 8.4″
Resolution	QVGA 320 x 240		VGA 640 x 480
Number of usable colors	65'536		
Backlight	LED, dimmable		2 CCFL, dimmable
Processor	RISC 32Bit, 400MHz		
Memory	64MB		
Retain memory	32kB		
Internal Flash memory	1.5MB linear		
Optional memory cards	1 x CompactFlash		
Operating system	WinCE		
Interfaces onboard	Ethernet, RS232, USB-Host, USB-Device, CAN		
Slots for communication modules	1		
Rated value	24VDC		
Protection type	IP65 front, IP20 rear		
Dimensions device (WxHxD)	212 x 156 x 76mm		275 x 208 x 95mm
Mounting cutout (WxH)	198 x 142mm		261 x 194mm
Weight	approx. 1.9kg	approx. 2.3kg	approx. 3.0kg

1 RS232
2 CAN
3 USB Host
4 Ethernet
5 Communication module
6 CompactFlash