



**Allen-Bradley**

## Product Profile



# VersaView™ 1200P, 1500P, and 1700P Integrated Display Computers

## Bulletin 6181P Series B

The Allen-Bradley VersaView 1200P, 1500P, and 1700P integrated display computers combine large TFT displays with industrial computing power capable of performing the most demanding visual interface, maintenance, and basic information applications. Use them as operator interfaces to control machinery or a process; display information necessary to repair, maintain, or start up a process; and gather basic production information for making informed business decisions.

The VersaView 1200P, 1500P, and 1700P computers are available in standard and performance models. The standard models provide the computing power necessary for most visual interface, maintenance, or basic information applications. However, if more computing power is needed, use a performance model.

## Advantages

Like all VersaView products, the VersaView 1200P, 1500P, and 1700P computers include the following tools and services to provide reliable computing power on the factory floor:

- Application interoperability
- Technology change management
- Rugged yet cost-effective platforms for today's demanding factory environments
- Factory system recovery CD and partition recovery on hard drive
- Unit level immediate exchange program
- Complete package for immediate startup
- Global sales and support
- Quick delivery



System Components	
A	Slim Floppy Drive
B	Slim CD-ROM or CD/DVD-RW Drive
C	Keyboard/Mouse Port (PS/2)
D	Audio Port
E	2 USB Ports (USB 2.0)
F	10/100 M Ethernet Port
G	3 Serial Ports (4 for non-touch)
H	PCI Slot (half length)
I	Parallel Port
J	Compact Flash Type 2 Slot
K	VESA Mount

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## VersaView 1200P, 1500P, and 1700P Selection Table

Catalog Number Series B	Non - Display	12" Display	15" Display	17" Display	Stainless Steel Bezel	Resistive Touch Screen	Standard: 2 GHz Pentium IV Celeron 256 MB RAM 40 GB Hard Drive Floppy Drive CD-ROM	Performance: 2 GHz Pentium IV 512 MB RAM 40 GB Hard Drive Floppy Drive DVD/CD-RW	HMI Software Image (non-activated) *2	24 VDC Supply
6181P-2PXP	X							X	X	
6181P-2PXP HDC	X							X	X	X
6181P-12TSXP *1		X				X	X		X	
6181P-12TPXP *1		X				X		X	X	
6181P-12TPXP HDC *1		X				X		X	X	X
6181P-12NSXP *1		X					X		X	
6181P-12NPXP *1		X						X	X	
6181P-15TSXP *1			X			X	X		X	
6181P-15TPXP *1			X			X		X	X	
6181P-15NSXP *1			X				X		X	
6181P-15NPXP *1			X					X	X	
6181P-15TPXP HSS *1			X		X	X		X	X	
6181P-15TPXP HSS *1			X		X	X		X	X	
6181P-17TSXP *1				X		X	X		X	
6181P-17TPXP *1				X		X		X	X	
6181P-17NSXP *1				X			X		X	
6181P-17NPXP *1				X				X	X	
6181P-17TPXP HSS *1				X	X	X		X	X	
6181P-17TPXP HSS *1				X	X	X		X	X	

Notes: \*1 Replace "XP" with "2K" for a Windows 2000 image.  
\*2 Separate software activation and license purchase required.

## VersaView 1200P, 1500P, and 1700P Specifications

	1200P Integrated Display Computer	1500P Integrated Display Computer	1700P Integrated Display Computer
<b>Display</b>			
Type	12 inch color TFT	15 inch color TFT	17 inch color TFT
Resolution	800 x 600, 24-bit color	1024 x 768, 24-bit color	1280 x 1024, 24-bit color
<b>System Components</b>			
Expansion Slots	2 half length PCI 1 Compact Flash (CF type 2)	1 half length PCI 1 Compact Flash (CF type 2)	
<b>Electrical</b>			
Input Voltage, DC Units	19...32V dc	—	—
Input Voltage, AC Units		90...264V ac, autoranging	
Line Frequency		47...63 Hz	
Power Consumption, AC Max.		150 VA (1.5 A at 100 Vrms, 0.63 A at 240 Vrms)	
<b>Environmental</b>			
Operating Temperature		0...50 °C (32...122 °F)	
Storage Temperature		-20...60 °C (-4...140 °F)	
Humidity		5...90% without condensation	
Vibration – Operating		1.0g peak	
Vibration – Non-Operating		2.0g peak	
Shock – Operating		15 g (1/2 sine, 11 ms)	
Shock – Non-Operating		30 g (1/2 sine, 11 ms)	
Ratings		NEMA Type 1/12/4/4X, IP66	
Certifications		C-UL certified, UL recognized, CE marked, C-Tick	
<b>Mechanical</b>			
Weight	9.2 kg (21 lb)	8 kg (20 lb)	12.6 kg (28 lb)
Dimensions Overall (H x W x D)	279 x 349 x 193 mm (10.98 x 13.74 x 7.59 in)	309 x 410 x 109 mm (12.17 x 16.14 x 4.29 in)	355 x 452 x 109 mm (14.02 x 17.80 x 4.29 in)
Cut out Dimensions (H x D)	254 x 324 mm (10 x 12.75 in)	282 x 383.6 mm (11.13 x 15.1 in)	328 x 422 mm (12.91 x 16.61 in)

www.rockwellautomation.com

### Corporate Headquarters

Rockwell Automation, 777 East Wisconsin Avenue, Suite 1400, Milwaukee, WI, 53202-5302 USA, Tel: (1) 414.212.5200, Fax: (1) 414.212.5201

### Headquarters for Allen-Bradley Products, Rockwell Software Products and Global Manufacturing Solutions

Americas: Rockwell Automation, 1201 South Second Street, Milwaukee, WI 53204-2496 USA, Tel: (1) 414.382.2000, Fax: (1) 414.382.4444

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