		8-Inch ePro PS				10-Inch ePro PS			12-Inch ePro PS				15-Inch ePro PS				Blind Node—No Display		
		7685T–8	7685T–8C	7685T–8OD	7685T–8E	7685T–10	7685T–10C	7685T–10E	7685T–12	7685T–12C	7685T–12OD	7685T–12E	7685T–15	7685T–15C	7685T–15OD	7685T–15E	7600	7600C	7600E
	Description	**Standard**	**Classic**	**Outdoor**	**Enterprise Edition**	**Standard**	**Classic**	**Enterprise Edition**	**Standard**	**Classic**	**Outdoor**	**Enterprise Edition**	**Standard**	**Classic**	**Outdoor**	**Enterprise Edition**	**Blind Node**	**Blind Node Classic**	**Blind Node Enterprise**
Display	Size	8.4-inch TFT touchscreen				10.4-inch TFT touchscreen			12.1-inch TFT touchscreen				15.0-inch TFT touchscreen				N/A		
	Resolution	SVGA (800 x 600)				SVGA (800 x 600)			SVGA (800 x 600)				XGA (1024 x 768)				From (640 x 480) to (1600 x 1200)		
	Backlight	50,000 hour field replaceable with auto dimming				50,000 hour field replaceable with auto dimming			50,000 hour field replaceable with auto dimming				50,000 hour field replaceable with auto dimming				N/A		
	Brightness	400 nits	400 nits	425 nits	400 nits	420 nits			450 nits	450 nits	505 nits	450 nits	250 nits	250 nits	600 nits	250 nits	N/A		
Connections	RS-232 serial ports	2–1 optically isolated 232/422/485 selectable				2–1 optically isolated 232/422/485 selectable			2–1 optically isolated 232/422/485 selectable				2–1 optically isolated 232/422/485 selectable				2–1 optically isolated 232/422/485 selectable		
	Ethernet	1–10/100Base-T				1–10/100Base-T			1–10/100Base-T				1–10/100Base-T				1–10/100Base-T		
	USB	4 V2.0				4 V2.0			4 V2.0				4 V2.0				4 V2.0		
	PCMCIA	2 Type II or 1 Type III				2 Type II or 1 Type III			2 Type II or 1 Type III				2 Type II or 1 Type III				2 Type II or 1 Type III		
	Video output (VGA)	Yes				Yes			Yes				Yes				Yes		
Base memory	Internal CompactFlash®	1 GB	1 GB	1 GB	4 GB	1 GB	1 GB	4 GB	1 GB	1 GB	1 GB	4 GB	1 GB	1 GB	1 GB	4 GB	1 GB	1 GB	4 GB
	Write protected user storage (approx.)	80 MB	80 MB	80 MB	2.5 GB	80 MB	80 MB	2.5 GB	80 MB	80 MB	80 MB	2.5 GB	80 MB	80 MB	80 MB	2.5 GB	80 MB	80 MB	2.5 GB
	Non-write protected user storage (approx.)	32 MB	32 MB	32 MB	512 MB	32 MB	32 MB	512 MB	32 MB	32 MB	32 MB	512 MB	32 MB	32 MB	32 MB	512 MB	32 MB	32 MB	512 MB
Memory expansion—removable CompactFlash		Expandable up to 16 GB	Expandable up to 16 GB	Expandable up to 16 GB	512 MB included	Expandable up to 16 GB	Expandable up to 16 GB	512 MB included	Expandable up to 16 GB	Expandable up to 16 GB	Expandable up to 16 GB	512 MB included	Expandable up to 16 GB	Expandable up to 16 GB	Expandable up to 16 GB	512 MB included	Expandable up to 16 GB	Expandable up to 16 GB	512 MB included
RAM—DDR2 SDRAM		512 MB	512 MB	512 MB	1 GB	512 MB	512 MB	1 GB	512 MB	512 MB	512 MB	1 GB	512 MB	512 MB	512 MB	1 GB	512 MB	512 MB	1 GB
CPU		1 GHz Via C7 M				1 GHz Via C7 M			1 GHz Via C7 M				1 GHz Via C7 M				1 GHz Via C7 M		
Specs	Operating temperature	0–60°C				0–60°C			0–60°C				0–60°C				0–60°C		
	Shock	100G				100G			100G				100G				100G		
	Vibration	1G 5–500 Hz				1G 5–500 Hz			1G 5–500 Hz				1G 5–500 Hz				1G 5–500 Hz		
	Relative humidity	20–90% noncondensing				20–90% noncondensing			20 – 90% noncondensing				20–90% noncondensing				20–90% noncondensing		
	Altitude	10,000 ft operating above sea level				10,000 ft operating above sea level			10,000 ft operating above sea level				10,000 ft operating above sea level				10,000 ft operating above sea level		
	Input voltage requirement	24 Vdc Nominal (16–30 Vdc)				24 Vdc nominal (16–30 Vdc)			24 Vdc nominal (16–30 Vdc)				24 Vdc nominal (16–30 Vdc)				24 Vdc nominal (16–30 Vdc)		
	Current requirement	1.3A				1.4A			1.5A				2.25A				1.0A		
	Peak inrush current requirement	7.0A				7.0A			7.0A				8.0A				7.0A		
Agency Certification	CE	Yes				Yes			Yes				Yes				Yes		
	NEMA®	4/4X/12 and IP65				4/4X/12 and IP65			4/4X/12 and IP65				4/4X/12 and IP65				N/A		
	UL®/cUL® and CSA®	Class I Div 2 Groups A, B, C and D				Class I Div 2 Groups A, B, C and D			Class I Div 2 Groups A, B, C and D				Class I Div 2 Groups A, B, C and D				Class I Div 2 Groups A, B, C and D		
	RoHS	Yes				Yes			Yes				Yes				Yes		
	Stainless steel option	No				Yes			Yes				Yes				No		
Software	Canvas™ Software PC runtime	Yes				Yes			Yes				Yes				Yes		
	Kepware	Yes				Yes			Yes				Yes				Yes		
	PanelMate® PC runtime	No	Yes	No	No	No	Yes	No	No	Yes	No	No	No	Yes	No	No	No	Yes	No
Operating system		Microsoft® Windows® XP Embedded SP2				Microsoft Windows XP Embedded SP2			Microsoft Windows XP Embedded SP2				Microsoft Windows XP Embedded SP2				Microsoft Windows XP Embedded SP2		
Support for third-party applications		No	No	No	Yes	No	No	Yes	No	No	No	Yes	No	No	No	Yes	No	No	Yes
Factory image restore catalog number		76MLPS	76MLPS	76MLPS	76MLEE	76MLPS	76MLPS	76MLEE	76MLPS	76MLPS	76MLPS	76MLEE	76MLPS	76MLPS	76MLPS	76MLEE	76MLPS	76MLPS	76MLEE

Description	Catalog Number
ePro Canvas Professional software	**CANVASPRO**
ePro Canvas Professional site license	**CANVASPROSL**
8.4-inch anti-glare overlay kit, five overlays/kit	**17AGT**
8.4-inch clear protective overlay kit, five overlays/kit	**17CPT**
10.4-inch anti-glare overlay kit, five overlays/kit	**39AF**

Description	Catalog Number
10.4-inch clear protective overlay kit, five overlays/kit	**39CP**
12.1-inch anti-glare overlay kit, five overlays/kit	**AG-12**
15.0-inch anti-glare overlay kit, five overlays/kit	**AG-15**
Kit to restore ePro PS, OD and Classic units to the current factory image load	**76MLPS**
Kit to restore ePro PS EE units to the current factory image load	**76MLEE**

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PanelMate ePro PS

Features at a glance

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