



# Cybernetic Systems

Your partner in industrial automation

Technical specifications	F100	F120	F150	F170	F190
<b>Monitor type</b>	Panel Mount	Panel Mount	Panel Mount	Panel Mount	Panel Mount
<b>Display size</b>	10,4"	12,1"	15"	17"	19"
<b>Display type</b>	TFT active matrix	TFT active matrix	TFT active matrix	TFT active matrix	TFT active matrix
<b>Optimal resolution</b>	640x480	800x600	1024x768	1280x1024	1280x1024
<b>Brightness</b>	400 cd/m <sup>2</sup>	300 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>
<b>Contrast ratio</b>	300:1	200:1	400:1	350:1	500:1
<b>Horizontal viewing angle</b>	120°	120°	160°	150°	170°
<b>Vertical viewing angle</b>	90°	95°	160°	125°	170°
<b>Power supply</b>	external	external	external	external	external
<b>Input signal</b>	VGA, S-Video, composite video	VGA, S-Video, composite video	DVI, VGA, S-Video composite video	DVI, VGA, S-Video composite video	DVI, VGA, S-Video composite video
<b>VESA mounting</b>	75 mm x 75 mm	75 mm x 75 mm	75 mm x 75 mm	100 mm x 100 mm	100 mm x 100 mm
<b>Optional touchscreens</b>	Elo AccuTouch, Elo CarrollTouch	Elo AccuTouch, Elo CarrollTouch	Elo AccuTouch, Elo CarrollTouch	Elo AccuTouch, Elo CarrollTouch	Elo AccuTouch,
<b>Touchscreen interface</b>	serial or USB	serial or USB	serial or USB	serial or USB	serial or USB

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