



# Pro-Lite II Metal case

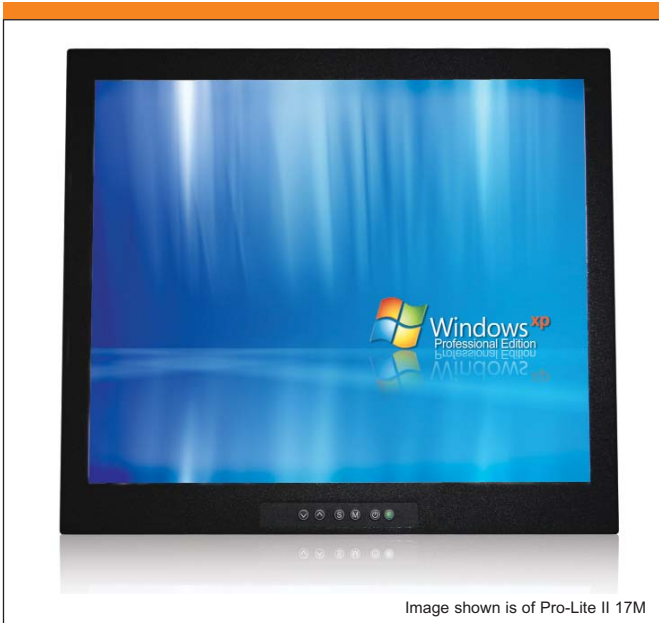


Image shown is of Pro-Lite II 17M

## Features

Pro-Lite II series industrial monitors provide TFT LCD sizes of 12.1", 15.0", 17.0" and 19.0" in metal enclosures.

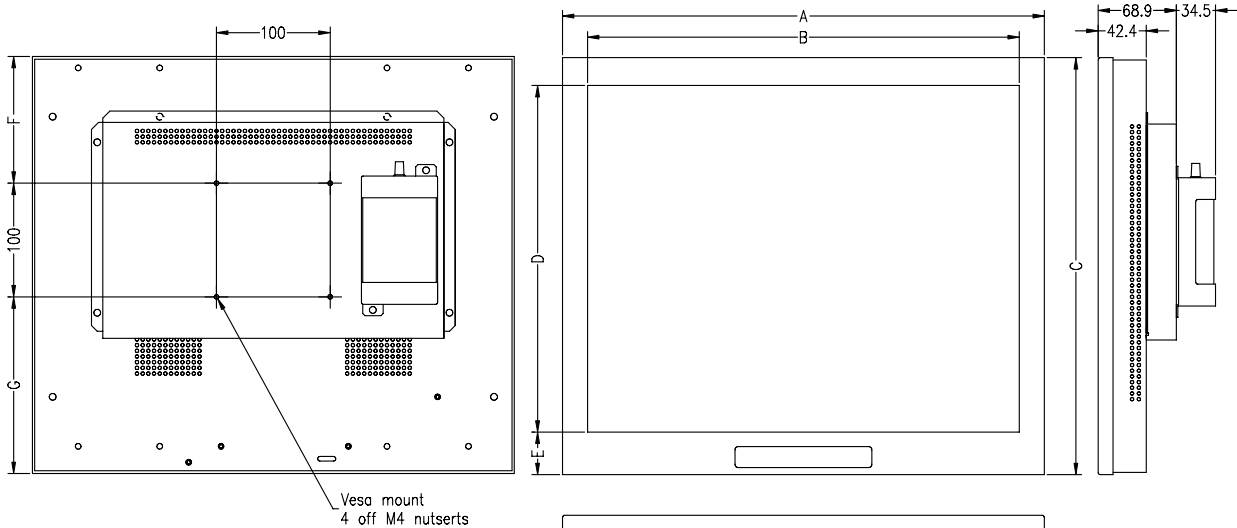
These robust and all metal construction monitors come with wide viewing angle and high brightness features. The front panel is rated to IP65 as standard with touchscreen options and the rear provides VESA mounting holes.

Monitor models include metal case, panel mount, rackmount and open frame. All with an operational temperature range of 0 to 50°C.

Our monitors are manufactured from selected high quality industrial components and our production processes are controlled under ISO 9001:2000

Solutions can be tailored to meet your exact requirements. Each industrial monitor comes with a 3 year warranty.

## Dimensions



Metal case model	Dimensions (mm)						
	A	B	C	D	E	F	G
Pro-Lite II 12M	328	249	265	188	38.5	67.5	97.5
Pro-Lite II 15M	359	308	299	232	40	78.5	120.5
Pro-Lite II 17M	384	341	338	273	38.5	98	140
Pro-Lite II 19M	424	380	367	305	37.5	111.5	155.5

Mechanical outline only. Specification subject to change without notification

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The information is believed to be accurate. However Amplicon Liveline Limited accepts no responsibility for any problems caused by errors and omissions. Specifications are subject to change without notice.

## Specifications

Model	Pro-Lite II 12"	Pro-Lite II 15"	Pro-Lite II 17"	Pro-Lite II 19"
TFT Size (mm)	310 (12.1")	380 (15.0")	430 (17.0")	480 (19.0")
Viewing area (mm)	246.0 x 184.5	304.1 x 228.1	337.9 x 270.3	376.6 x 301.0
Brightness [cd/m2]	400	250	300	300
Aspect ratio	4:3	4:3	4:3	4:3
Contrast ratio	500:1	450:1	1000:1	1000:1
Viewing angle	130° Horizontal 110° Vertical	130° Horizontal 110° Vertical	160° Horizontal 160° Vertical	160° Horizontal 160° Vertical
Horizontal frequency [Hz]	30 - 61	30 - 61	30 - 80	30 - 80
Vertical frequency [Hz]	50 - 75	50 - 75	50 - 75	50 - 75
Maximum resolution	800 x 600 @ 75Hz	1024 x 768 @ 75Hz	1280 x 1024 @ 75Hz	1280 x 1024 @ 75Hz
Front panel IP rating	IP65	IP65	IP65	IP65
On Screen Display	Power, menu, select, up, down	Power, menu, select, up, down	Power, menu, select, up, down	Power, menu, select, up, down
Signal inputs	Standard: 15 pin D-type. Optional: DVI-D, Video: RCA & S-Video	Standard: 15 pin D-type. Optional: DVI-D, Video: RCA & S-Video	Standard: 15 pin D-type. Optional: DVI-D, Video: RCA & S-Video	Standard: 15 pin D-type. Optional: DVI-D, Video: RCA & S-Video
Power requirements	12VDC Supplied with external 110VAC - 240VAC PSU	12VDC Supplied with external 110VAC - 240VAC PSU	12VDC Supplied with external 110VAC - 240VAC PSU	12VDC Supplied with external 110VAC - 240VAC PSU
Power consumption [W]	40	40	50	60
Operating temperature [°C]	0 to 50	0 to 50	0 to 50	0 to 50
Operating ambient humidity	10 to 80 (non-condensing)	10 to 80 (non-condensing)	10 to 80 (non-condensing)	10 to 80 (non-condensing)
Storage temperature [°C]	-10 to 55			
Weight [Kg] Inc: PSU	M: 5.0 R: 6.5 P: 6.5	M: 5.6 R: 7.0 P: 7.0	M: 7.0 R: 9.0 P: 9.0	M: 8.0 R: 9.5 P: 9.5
Dimensions [mm] (W x H x D)	M: 326 x 252.5 x 68.9 R: TBC P: TBC	M: 359 x 299 x 68.9 R: 482.6 x 310 x 70.7 P: 420 x 340 x 70.7	M: 384 x 338 x 68.9 R: 482.6 x 355 x 70.7 P: 475 x 405 x 70.7	M: 424 x 367 x 68.9 R: 482.6 x 400 x 70.7 P: 500 x 417 x 70.7
Protective glass (without touchscreen)	Standard: 3mm thick Anti-reflective Optional: Laminated glass or polycarbonate	Standard: 3mm thick Anti-reflective Optional: Laminated glass or polycarbonate	Standard: 3mm thick Anti-reflective Optional: Laminated glass or polycarbonate	Standard: 3mm thick Anti-reflective Optional: Laminated glass or polycarbonate
Touch screen options	Resistive, capacitive, surface wave USB or serial controller	Resistive, capacitive, surface wave USB or serial controller	Resistive, capacitive, surface wave USB or serial controller	Resistive, capacitive, USB or serial controller
Certification	CE	CE	CE	CE
Warranty [years] return to base	3	3	3	3
Options	24 / 48VDC power input	24 / 48VDC power input High brightness / wide viewing	24 / 48VDC power input High brightness / wide viewing	24 / 48VDC power input High brightness / wide viewing