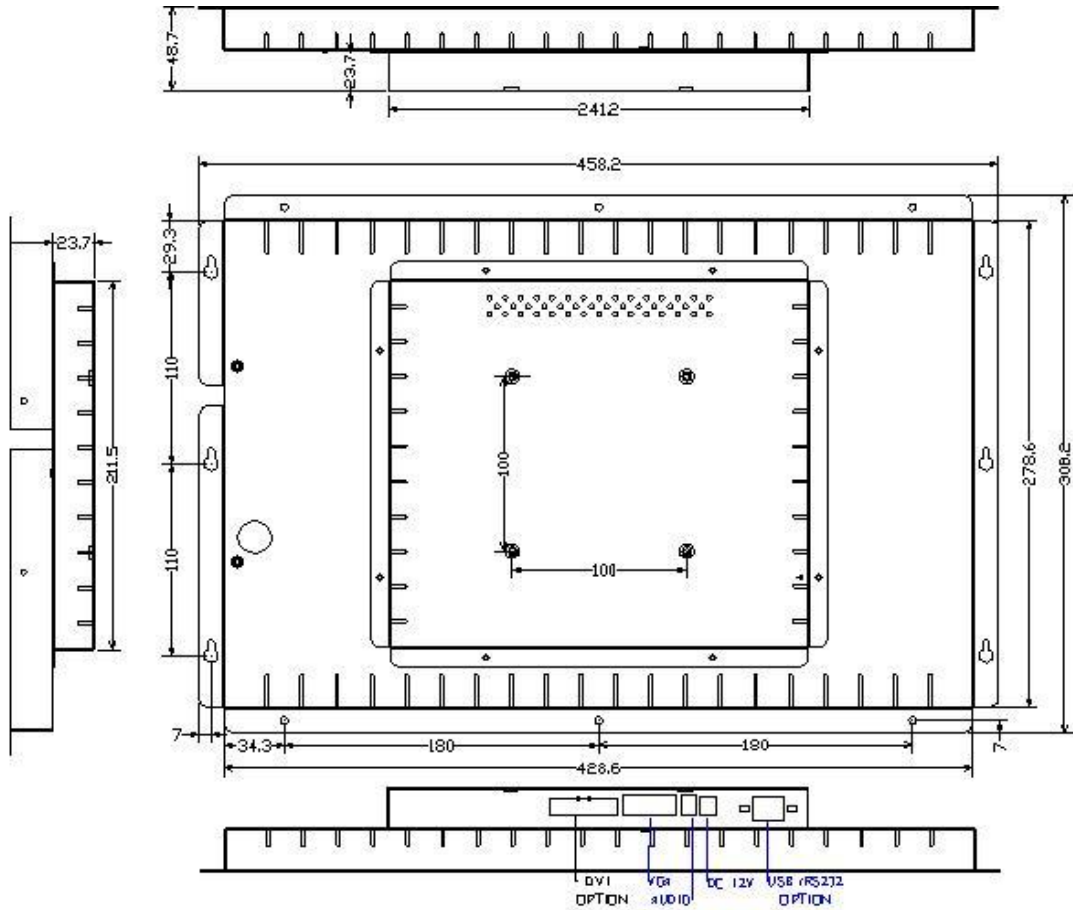


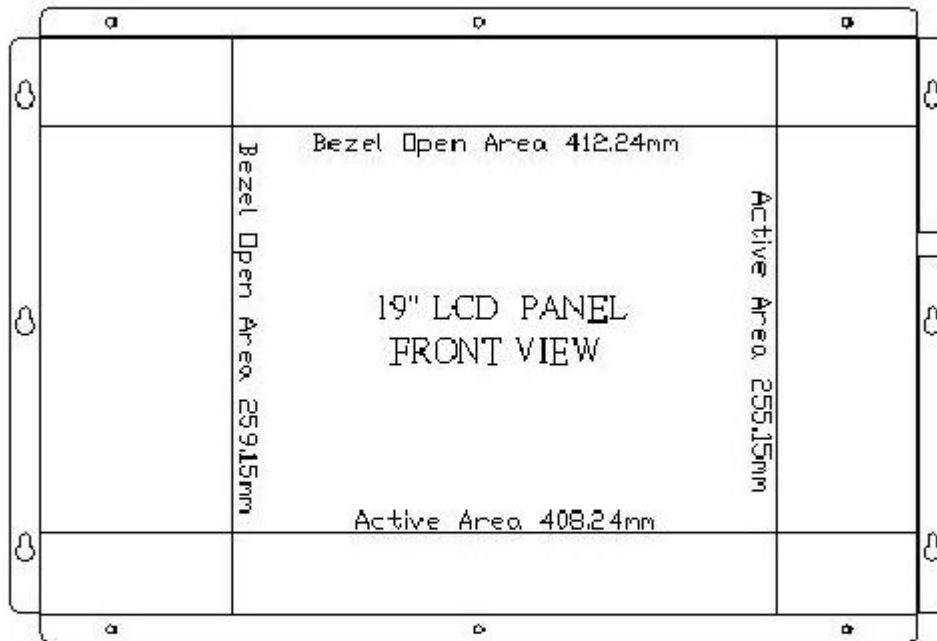
19.0W" Open frame Monitor (Model OP190W)

LCD Technology	<ul style="list-style-type: none"> • Active matrix TFT color LCD • 19" wide screen size • 1440 x 900 addressable pixels • 0. 2835 mm x 0. 2835 mm Pixel Pitch • 300 cd/m² (typ.) Brightness • 800:1 (typ.) Contrast Ratio • Tr+Tf: 5ms (typ.) • L/R=80°/80 °, U/D=80° / 80 ° Viewing Angle
Display Resolution	1440 pixels (H) x 900 lines (V)
Active Display Area	408.24 (H) x 255.15 (V) mm
Displayable Color	16.7millions colors
Horizontal Scan	30kHz to 80kHz
Vertical Refresh	50 Hz to 75Hz
Pixel Frequency	140MHz
Compatibility	<ul style="list-style-type: none"> • IBM & VESA VGA 640 x 350, 70 Hz <li style="padding-left: 20px;">640 x 400, 70 Hz <li style="padding-left: 20px;">720 x 400, 70 Hz <li style="padding-left: 20px;">640 x 480, 60 Hz • VESA VGA 640 x 480, 72/75 Hz • VESA SVGA 800 x 600, 56/60/72/75 Hz • VESA XGA 1024 x 768, 60/70/75 Hz • VESA SXGA 1280 x 1024, 60 Hz • VESA WXGA+ 1440x900 60 ,75Hz
Input Signal	Analog RGB 0.7 Vp-p
Auto-adjustment	Yes
I/O Connectors	<ul style="list-style-type: none"> • DC power in • VGA in D-sub 15 pin DVI (Option) • RS232 or USB
User Controls	<ul style="list-style-type: none"> • Power On/Off Button • External Auto-Adjustment • OSD Control items: Auto Tune, Auto Contrast, Brightness, Contrast, H Position, V Position, Detail Adjust, Color Temperate, OSD Setup, Image Setting, Recall
Power Saving	VESA DPMS standard (4 mode)
Power Consumption	36 watt (max.), < 3 watt (stand by mode)
Agency approval	FCC-B, CUL, CE-B, CCC, BSMI,
Environmental operating temperature	5 °~35°C
Humidity	80% maximum

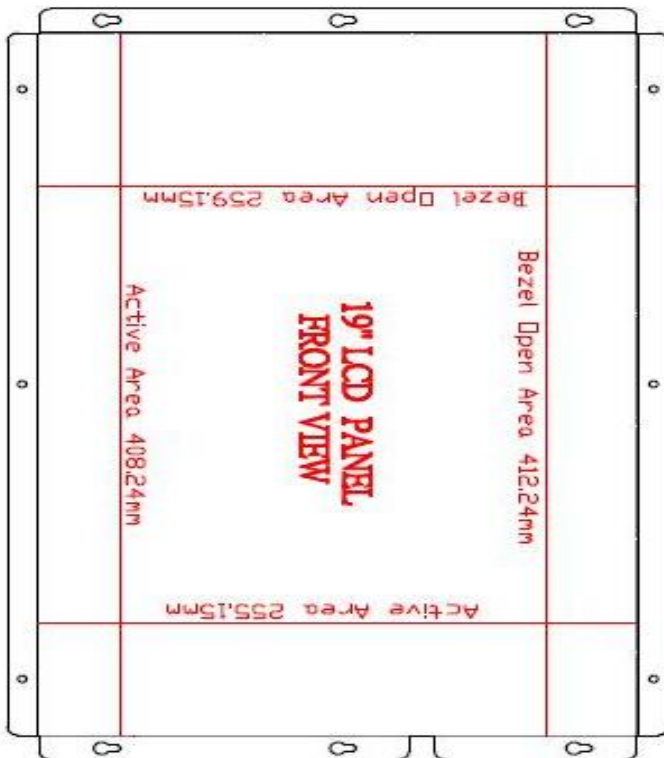
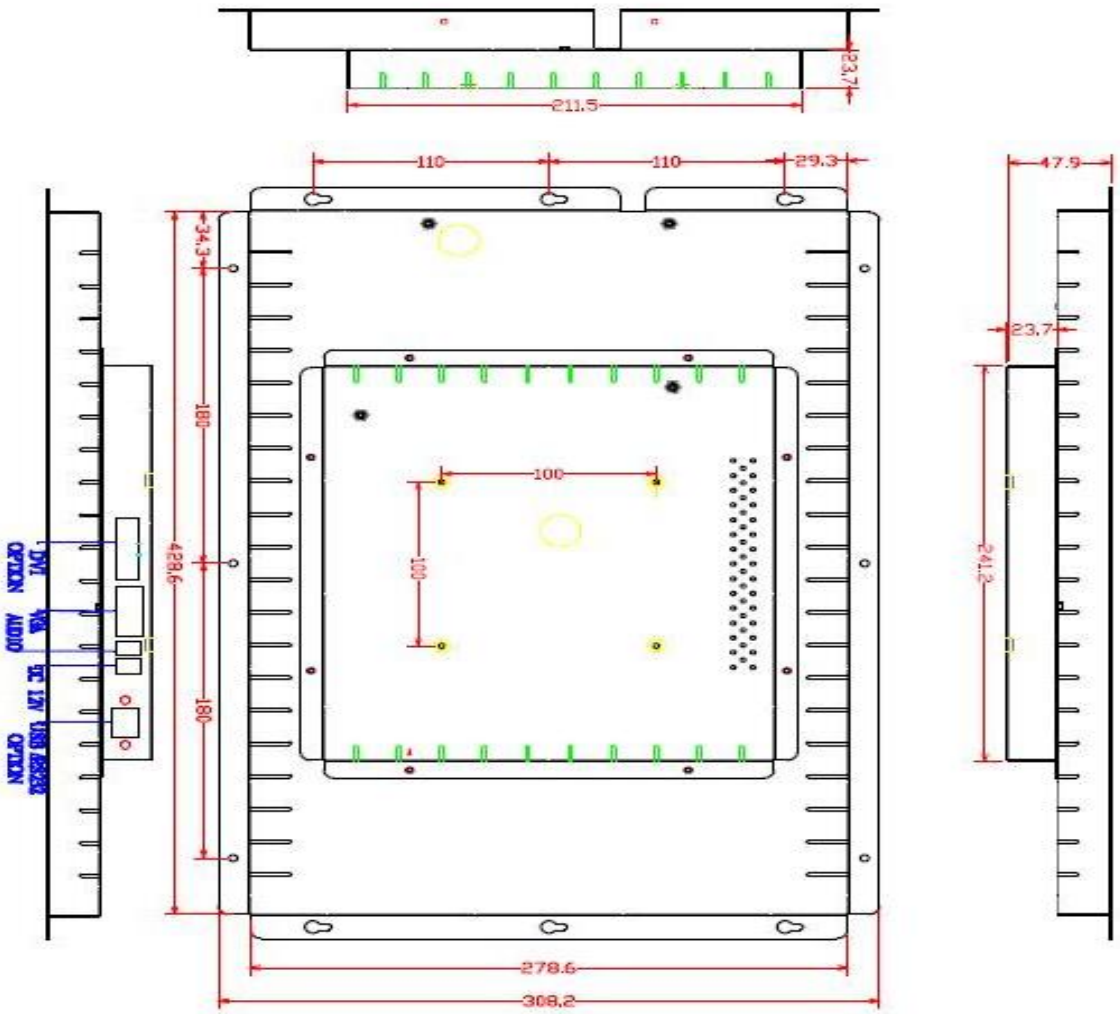
Storage	<ul style="list-style-type: none"> • Temperature: -20°~60°C / -4°~140°F • Humidity: 95% maximum
Dimension (H*W*D)	405mm * 332mm * 55mm
Weight	N.W. 3.8Kg G.W. 5Kg

The specification of the product is for reference only. It might be changed without any notice.





OP / OPT190W



OP / OPT190W