


Industrial LCD Monitor - with Aluminum Front Bezel

AB190

- 19.0" SXGA TFT LCD with resolution up to 1280 x 1024.
- Suitable for military, tablet, ruggedized PC, kiosk, advertising, POS, marine, transportation, gaming, gas pump.
- Front Bezel IP65 (with glass or touch)
- Construction Front Panel : High quality aluminum bezel (anodic treatment)



Specifications:

Model Name	AB190S1 	AB190N2	AB190N4	AB190N7
Display Type	19.0" TFT-LCD			
Panel				
- Display Color	16.7M colors			
- Brightness	1000nits	350nits	600nits	250nits
- Resolution	SXGA(1280 x 1024)	SXGA(1280 x 1024)	SXGA(1280 x 1024)	SXGA(1280 x 1024)
- Contrast Ratio	1000 : 1	1000 : 1	2000 : 1	1000 : 1
- Backlight Unit	LED	LED	LED	LED
- Viewing Angle(R/L/U/D)	85/85/80/80	85/85/80/80	89/89/89/89	85/85/80/80
- Response Time(Tr+Tf)	5ms	5ms	20ms	5ms
Environmental				
- Temperature				
Operation	0°C~+50°C	0°C~+50°C	0°C~+50°C	0°C~+50°C
Storage	-20°C~+60°C	-20°C~+60°C	-20°C~+60°C	-20°C~+60°C
Optional	Touch, Glass			

Note: Fanless: Brightness < 1000 nits;
Add fan: Brightness ≥ 1000 nits.

Order Information:

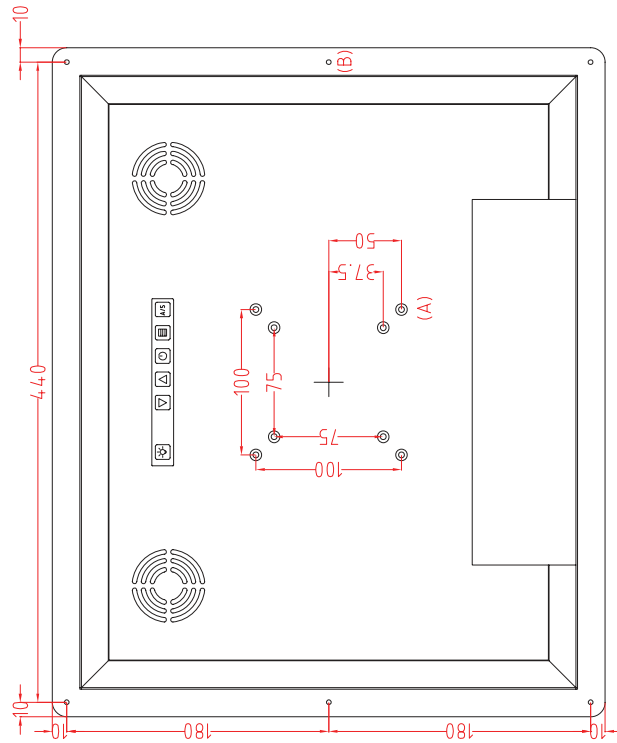
AB190XX - X X X X

① ② ③ ④ ⑤

① Model Name			
② Touch Screen (Optional) N: No touch screen or glass G: Glass (AR coating) R: 5-Wires Resistive, RS232 U: 5-Wires Resistive, USB A: 3M Microtouch capacitive, RS232. B: 3M Microtouch capacitive, USB.	③ Signal Input C: VGA Only D: VGA + DVI-D E: VGA + DVI-D+Audio J: VGA + DVI-I + Audio HDMI	④ Front Panel Color B: Black S: Silver	⑤ Other N: N/A P: Panel mount kits.

Dimensions:

Unit:mm



- (A)×8 : M4 SCREW USER HOLE
DP=8.0 MAX SCREW PENETRATION
- (B)×6 : M4 SCREW USER HOLE
DP=4.0 MAX SCREW PENETRATION
- (C)×8 : PANEL MOUNT USER HOLE

