



Industrial Display Ruggedized Enclosure 18.5" Industrial Display ID185FH001-HB



Model Numbers / Ordering Information

Model No.	Particulars	Details
ID185FH001-HB	Brightness	High Brightness
ID185FH001-HB-A	Input Interface	HDMI
ID185FH001-HB-B		HDMI, DVI & VGA Input
ID185FH001-HB-C		DVI, HDMI, S-Video, Composite Video & VGA
ID185FH001-HB-y-PT	Touch Screens	Projected Capacitive
ID185FH001-HB-y-RT		4 Wire Resistive Analog
ID185FH001-HB-y-5RT		5 Wire Resistive Analog
ID185FH001-HB-y-zz-AG/AR/AF	Enhancements	Anti-Reflective / Anti-Glare / Anti-Finger-Print Coating
ID185FH001-HB-y-zz-HF		Surface Hardness Coating
ID185FH001-HB-y-zz-OB		Optical Bonding



Industrial Automation

Technical Specification

Model	ID185FH001-HB	
Screen Size	18.5" diagonal	
Active Area (H x V)	408.96 x 230.04 mm	
Resolution	1920 x 1080	
Aspect Ratio	16:9	
Color	16.7 Millions	
Viewing Angle (H, V)	178°, 178°	
Luminance	500 cd/m ² (Standard Model) / 500~900 cd/m ² (High Brightness Model)	
Contrast	1000:1	
Operating Temperature	-20° to +70° C	
Storage Temperature	-20° to +70° C	
Input Interface	Options	HDMI
		HDMI, DVI & VGA
		DVI, HDMI, S-Video, Composite Video & VGA
Power Input	12V DC	
Power Consumption	32 Watt	
Backlight Type & Life	LED & 50,000 hours	
Enclosure	Mild Steel / Aluminium	
Mounting	VESA Standard / Wall Mount	

Touch Screens (Optional)

Touch Screen Type	Projected Capacitive / 4/5 Wire Resistive
Interface	USB / I ² C / UART
Input Method	Finger / Stylus or Finger
Supported OS	Windows, Linux & Android

Enhancement Solutions (Optional)

Anti-Reflective / Anti-Glare / Anti-Finger-Print Coating
Surface Hardness Coating
Optical Bonding

