



# Industrial Display Ruggedized Enclosure 42" Industrial Display ID420FH001-HB



## Model Numbers / Ordering Information

Model No.	Particulars	Details
ID420FH001-HB	Brightness	High Brightness
ID420FH001-HB-A	Input Interface	HDMI, DVI & VGA Input
ID420FH001-HB-B		DVI, HDMI, S-Video, Composite Video & VGA
ID420FH001-HB-y-PT	Touch Screens	Projected Capacitive
ID420FH001-HB-y-zz-AG/AR/AF	Enhancements	Anti-Reflective / Anti-Glare / Anti-Finger-Print Coating
ID420FH001-HB-y-zz-HF		Surface Hardness Coating
ID420FH001-HB-y-zz-OB		Optical Bonding



**Industrial Automation**

## Technical Specification

Model	ID420FH001-HB	
Screen Size	42" diagonal	
Active Area (H x V)	930.24 x 523.26 mm	
Resolution	1920 x 1080	
Aspect Ratio	16:9	
Color	1.7 Billions	
Viewing Angle (H, V)	178°, 178°	
Luminance	500 cd/m <sup>2</sup> (Standard Model) / 500~900 cd/m <sup>2</sup> (High Brightness Model)	
Contrast	4000:1	
Operating Temperature	-20° to +70° C	
Storage Temperature	-20° to +70° C	
Input Interface	Options	HDMI, DVI & VGA
		DVI, HDMI, S-Video, Composite Video & VGA
Power Input	AC 240V	
Power Consumption	98 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
Interface	USB / I <sup>2</sup> C / UART
Input Method	Finger
Supported OS	Windows, Linux & Android

## Enhancement Solutions (Optional)

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

