

CAMBRIDGE SERIES

SPECIFICALLY DESIGNED LARGE SCREEN DISPLAY WITH METAL HOUSING FOR INDUSTRIAL & SIGNAGE APPLICATIONS

- 1920 X 1080 RESOLUTION
- HD 15, DVI, VIDEO, RS232
- 1000:1 CONTRAST RATIO
- OPTIONAL OPTICAL TOUCH SYSTEM
- 50,000 MTBF
- PICTURE IN PICTURE
- OPTIONAL SUNLIGHT READABILITY



Specifications	
Display Type:	42.0" High Def TFT
Active Display Area:	36.8"(w) x 20.75"(h) (934 x 527mm)
Pixel Pitch:	.485mm
Brightness:	550 Nits (1000 Nit transfective sunlight readable option)
Viewing Angle:	Left/Right 176° Up/Down 176°
Contrast Ratio:	1000:1
Response Time:	8 ms (GTG)
Display Colors:	16.7M
Input Signal:	Video: Analog 0.7V p-p/75 Ω
	Sync: Separate H&V
Video Input Connectors:	HD-15, DVI-D, RCA, Mini-din, 9 Pin D, AV
Video Inputs:	HD15 (VGA-SXGA) DVI-D (Digital) RCA (NTSC/PAL) Mini-Din (S-Video) 9 Pin In (RS232)
Resolutions Supported:	640 x 480
	800 x 600
	1024 x 768
	1280 x 1024
Native Resolution:	1920 x 1080

Environmental	
Temperature:	Operating: 5°C to 40°C Storage: -20°C to +60°C
Humidity: (Non-Condensing)	Operating: 20 to 80% Storage: 10 to 90%
Altitude:	Operating: 0 to 10,000 ft. Storage: 0 to 40,000 ft.
Power Requirements:	Voltage: 100-240AC 50/60Hz Power: 250 Watts Current: 2.5a Standby: 20W
Dimensions & Weight: (w/o stand)	Height: 24.37" (619.0mm) Width: 40.39" (1026.0mm) Depth: 4.08" (103.7mm) Weight: 63.8lbs (29kg)
Touch Interface:	USB
Options:	Optical Touch
Agency:	CE,FCC,VCCI, BSMI CCC, UL/CUL, TUV/PS, RHOS/ WEEE

GFP42W1 42.0" INDUSTRIAL METAL WALL MOUNT DISPLAY

AYDIN DISPLAYS

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Aydin Displays is:



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All specifications subject to change without notice.
For additional information, please contact your Aydin Displays sales representative.

Your partner in
display technology