

DATA SHEET

Large Format Display Systems

For applications where oversized graphics or distance viewing are required

These large screen display systems are ideal for plant floor overhead displays, visualization of plant floor processes, video inspection, visualization of Key Performance Indicators, and more.

FEATURES

- ▶ NEMA 4X 304 Stainless Steel Construction for Washdown Environments (Also Available in NEMA 4/12 Carbon Steel for General Industrial Use or 316 Stainless Steel)
- ▶ Available with Front Door or Rear Door Access
- ▶ Can be Mounted to the Wall, Floor Post, or Yoke
- ▶ Enclosure Can Be Preconfigured With Additional External Ports
- ▶ 3/8" Polycarbonate Lexan Viewing Window or Infrared Touchscreen
- ▶ LED Backlighting
- ▶ Includes Remote IR Control
- ▶ Variety of Cooling/Heating Options for All Operating Environments
- ▶ Optional Integrated Industrial PC, Thin Client, or Video Client



SPECIFICATIONS

	32"	42"	47"	55"	70"
DISPLAY					
Resolution	1920 x 1080	1920 x 1080i	1920 x 1080i	1920 x 1080i	1920 x 1080i
Inputs	VGA, DVI	VGA, DVI	VGA, DVI	VGA, DVI	VGA, DVI
Brightness	400 cd/m ²	400 cd/m ²	400 cd/m ²	400 cd/m ²	400 cd/m ²
Contrast Ratio	1300:1	1200:1	1200:1	1200:1	4000:1
Viewing Angle	89°	89°	89°	89°	89°
POWER					
Power Consumption	125W	150W	200W	248W	500W
ENVIRONMENTAL					
Operating Conditions					
Temperature	32° to 122°F (0° to 50°C)	32° to 122°F (0° to 50°C)	32° to 122°F (0° to 50°C)	32° to 122°F (0° to 50°C)	32° to 122°F (0° to 50°C)
Humidity	10% to 90%	10% to 90%	10% to 90%	10% to 90%	10% to 90%
Storage Conditions					
Temperature	-4° to 140°F (-20° to 60°C)	-4° to 140°F (-20° to 60°C)	-4° to 140°F (-20° to 60°C)	-4° to 140°F (-20° to 60°C)	-4° to 140°F (-20° to 60°C)
Humidity	10% to 90%	10% to 90%	10% to 90%	10% to 90%	10% to 90%