



General Displays

LEVEL 9!
Charging + Digital Displays

MELFORD GENERAL DISPLAY (MGD)

19" ruggedised general display with high brightness options

Melford's General Display range is designed with multiple use cases in mind, and is purpose-built for demanding environments that require rugged design alongside low latency and high brightness options.

The range is highly versatile, with VESA mounting and desktop stand options, and various optional configurations to provide you with the perfect display solution - ideal for transportation, theatres, orchestras, power stations, medical applications and more.

KEY FEATURES



Low latency



High brightness option



LED backlight



Glass front



High end control room monitor



Approved by Network Rail and LUL



VESA fixings



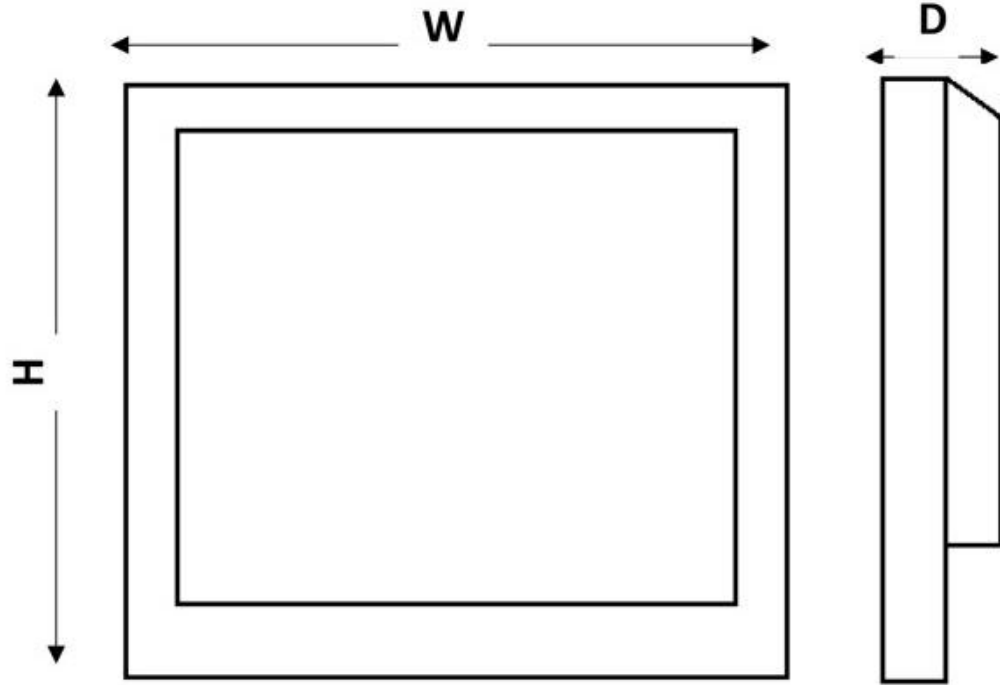
Available with desktop stand

www.level9displays.com



Presenting the Melford General Display (MGD) range

LEVEL 9!
Charging + Digital Displays



19 Inch

Specification	Size	19" 4:3
	Dimensions and weight	W x H x D in mm: 412 x 347 x 75 Weight: 8.5kg (approximately)
	Technology	MVA technology
	Resolution	1280 x 1024
	Pixel arrangement	RGB vertical stripe
	Response time	5ms (typical)
	Contrast ratio	1000:1
	Brightness	LED backlight / 300cd/m ² or 1000cd/m ² (optional)
	Viewing angle	89,89,89,89 (U,D,L,R)
	MTBF	>50,000 hours
	Backlight expectancy	50,000hrs to 50% at 25°C
	Active display area	337.9 mm (H) x 270.3 mm (V)
	Max colour	16.7 million
	Supported signals	RGB Input
RGB standard resolutions		VGA 640x480, SVGA 800x600, XGA 1024x768, SXGA 1280x1024
Composite video		PAL/NTSC 1Vpk-pk
AC power supply	AC power	110VAC/230VAC
	Current rating	0.54A/0.29A
	Fuse rating	1.6A (T)
Input/output signal connectors	RGB signal in	15W High density (female)
	Power AC/DC	Std IEC Inlet
User controls	OSD control keys (not fitted as standard)	Menu/Exit. Scroll Down, Plus, Minus & Soft Power
	Brightness controls	Manual
Environmental	Operating and storage conditions	Operative: -10°C to +45°C Storage: -10°C to +50°C Operational humidity: 30% to 90% (Non condensing)
	Safety operation	It is advisable to operate the monitor at ambient temperature of 25°C if possible. Do not operate the monitor at maximum settings, as it may reduce the life of the product.
Further info	Part number	90MGD289/19/0D 90MGD289/19/0D/NB - with hidden Menu Buttons (Opera House Build) 90MGD289/19/RT 90MGD249/19/RT/1000 - 1000cd/m ²
	Warranty	1 Year return to factory (limited warranty)

Why Level 9 Displays?

Level 9 Displays has partnered with Melford Technologies to bring you the latest next generation digital solutions.

Melford Technologies have been offering innovative technology solutions for over 50 years.

Together we provide experienced professional design, project planning, configuration, deployment, and maintenance services for a full one stop shop.

Contact Us

johnbaird@level9displays.com

(416) 931-3784