RainDrop™ Industrial LCD monitors

RainDrop[™] 6.4", 10.4", 12.1" 15.0" LCD Monitors



The innovative line of waterproof RainDrop™ NEMA sealed flat panel monitors can be wall mounted, arm mounted, desktop mounted. RainDrop™ sealed LCD monitors offer maximum flexibility with various screen sizes to meet most flat panel monitor display applications. Sizes include 6.4", 10.4", 12.1" and 15.0" LCDs.

Standard configurations include a protective thick Plexiglas for LCD screen protection.

RainDrop[™] monitors can be ordered with an optional resistive touch screen.

Brightness and contrast controls are behind a sealed removable plate, securing the buttons from accidental resetting.

Each RainDrop $^{\text{TM}}$ touch LCD monitor enclosure is manufactured with rugged ABS plastic and adheres to NEMA 4X IP67 standards.

RainDrop[™] touch screen displays are ideal for dust or waterproof environments, such as foundries, steel plants, food processors, hospitals and laboratories. RainDrop[™] monitors are perfect for industrial touch screen applications.

Features at a Glance

- Rugged ABS construction adheres to NEMA 4X IP67 standards
- Bright 6.4", 10.4", 12.1" and 15.0" TFT LCD screen sizes
- Completely dust proof and water proof
- Auto resizing of screen for various resolution settings
- Brightness and Contrast controls are sealed behind a removable panel
- Protective Plexiglas over front of LCD screen
- Optional Resistive Touch Screen available on all models
- Optional stainless steel wall mount bracket with VESA hole pattern
- Optional stainless steel tilt desk stand (slant only for 6.4")
- Ideal for foundries, steel plants, food processing, mining, hospitals and laboratories
- One Year Warranty
- Made in USA

TECHNICAL SPECIFICATIONS

RainDrop™ Sealed Industrial LCD Monitors

Enclosure: Sealed Rugged ABS Plastic, adheres to NEMA 4X, IP67 standards

Dimensions: RainDrop[™] 6.4": 7.860"(H) x 9.436"(W) x 2.094"(D)

RainDrop™ 10.4": 10.445"(H) x 12.564"(W) x 2.094"(D) RainDrop™ 12.1": 12.0"(H) x 13.875"(W) x 2.750"(D) RainDrop™ 15.0": 13.940"(H) x 16.375"(W) x 2.745"(D)

Weight: RainDrop[™] 6.4": 3.0 lbs.

RainDrop™ 10.4": 5.0 lbs. RainDrop™ 12.1": 9.0 lbs. RainDrop™ 15.0": 12.0 lbs.

Display Type: Color TFT Active Matrix LCD

Resolution: RainDrop™ 6.4": 640 x 480 180 nit

(Call for higher resolutions) RainDrop[™] 10.4": 640 x 480 300 nit RainDrop[™] 12.1": 800 x 600 280 nit

RainDrop™ 15.0": 1024 x 768 250 nit

Optional Touch Screen: Resistive

Non-Operating -20°C ~ 60°C

Temperature:

Operating Temperature: 0°C ~ 50°C

Operating Shock: 10g, 11ms, 1/2 sine

Operating Vibration: 0.41g, 3-500 Hz

Video Interface: Sealed DB15(F) VGA connector (standard). Optional special order

composite video (NTSC, PAL & VGA) interface

Touch Screen Interface: DB9(M) serial connector (serial touch screen controller)

Cable: Each monitor comes with a 6 foot Male-to-Male VGA DB15 extender cable.

Optional sealed connector available.

Power: External power supply with cable.

Accessories: Sealed Barcode Badge Reader, Magnetic Stripe Reader, CCD or Laser

handheld scanner, and more. Call for details.

Mounting Hardware: Optional Pendant mount, Wall Bracket with VESA hole pattern or Tilt Desk

Stand (Slant only for RainDrop[™] 6.4").

Power: 115/230 VAC

Represented By: Miller Technologies 109 Fairytale Ln Surf City, NC 28445

Made in the USA

Specifications are subject to change without notice.

PHO: 910-328-2829 FAX: 910-328-5494

EMAIL: sales@millertech.com WEB SITE: www.millertech.com