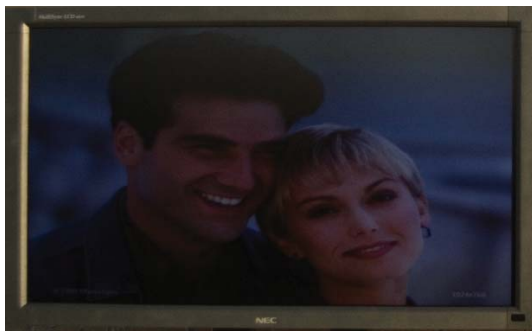


UltraBright LCD monitor



Standard LCD

* Actual comparison photo taken in direct sunlight
Display

- Viewable Image: 24", 32", 40", 52", 57", and 65" diagonal
- Brightness (typical): 1400 nits
- Contrast Ratio (typical): 1200:1
- Viewing Angle (typical): 178° horizontal / vertical
- Resolutions supported: up to 1080p
- Aspect Ratio: 16:9
- Display Colors: more than 16 million

Backlight

- Brightness (maximum): 2800 nits
- LED Life (typical): 100,000 hours (50% brightness)

Electrical

- | | |
|------------------|------------------|
| • 24" – 110V/11A | • 32" – 110V/11A |
| • 40" – 110V/11A | • 46" – 220V/8A |
| • 52" – 220V/11A | • 57" – 220V/12A |
| • 65" – 220V/16A | |

Environmental

- Operating Temperatures - 41° to 104°F (80° max when not used in DDI PE-UB cooled enclosure)
- Operating Altitude – 13,780 ft.
- Storage Temperature – (-)4° to 140°F
- Storage Altitude – 39,370 ft.

*Preliminary

Display Devices' UltraBright LCDs are designed for the most demanding outdoor digital signage applications, where direct sunlight is unavoidable. Typical applications include QSR drive-thru menuboards, amusement parks, zoos, uncovered parking areas, retail store-front and ski resorts. UltraBright LCDs are ideal for virtually any outdoor environment requiring digital advertising or public information displays affected by direct sunlight.

- 10x longer life than typical displays
- Proprietary surface cooling technology eliminates screen blackout

UltraBright displays combine the quality and reliability of NEC and Samsung commercial LCD technology with the LED backlighting and thermal management innovation of Display Devices. For a permanent, protected outdoor digital signage solution, integrate your UltraBright display in a Display Devices' Panel Enclosure. This rugged series of weatherproof enclosures provides your display with a lifetime of protection from the elements and vandalism.

FEATURES & BENEFITS

DRAWINGS & SPECIFICATIONS

Dimensions

- 32" – 34"W x 24"H x 6"D, 55 Lbs.*
- 40" – 37.85"W x 26.25"H x 6"D, 110 Lbs.
- 46" – 43.50"W x 28"H x 6"D, 125 Lbs.*
- VESA mounting hole – 200mm x200mm (8 hole), 200mm x 100mm (6 hole).

