# AP-LD9687201100

## Industrial Monitor, 20" 1000 nits, TFT, AC Adapter, VGA, Housing

## Features

- **Wide Viewing Angle**
- **Fast Response Time**
- **High Contrast Ratio**
- **LVDS**
- **Very High Brightness**
- **Sunlight Readable**

## Specifications

| System | |
|---|---|
| Form Factor | Industrial Monitor |
| OS Support | MS DOS, Windows® 2000, Windows® XP |
| **Display** | |
| Size | 20" |
| Resolution | 800 x 600 |
| Type | TFT |
| Max. Colors | 16.7M |
| Dot Size | 0.51 x 0.51 |
| Luminance | 1000 nits |
| Contrast Ratio | 650:1 |
| Viewing Angle (Typical) | 170º /165º |
| Back Light MTBF (Hours) | 40,000 |
| Brightness Control | Yes |
| LCD Interface | LVDS |
| Source | VGA |
| **IO** | |
| Video | DVI-D, TV turner (optional) |
| Speaker | Yes |

| Mechanical and Environmental | |
|---|---|
| Power Requirement | 115/230 V AC |
| Operating Temperature | 32ºF ~ 122ºF (0ºC ~ 50ºC) |
| Operating Humidity | 85% |
| Storage Humidity | 85% |
| Vibration | 5 ~ 100Hz, 11.76 m/s2, 1 minute/cycle, XYZ direction, 10 times each direction |
| Shock | 50G/ 20ms, ±X, ±Y, ±Z Half-sin, one time |
| EMC | 150pF, 150Ω, 10kV, 1 second, 9 position on the panel, 10 times each place |
| Dimension | 20"(W) x 16.3"(H) x 2.6"(D) (507mm x 415mm x 65mm) |
| Construction | Heavy-duty steel chassis |
| Mounting | VESA 75 |
| Front Panel Color | Black |
| Net Weight | 17.8 lb (8.08kg) |

## Ordering Information

- **AP-LD9687201100**
  Industrial Monitor, 20" 1000 nits, TFT, AC Adapter, VGA, Housing

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# AP-LD9687M08400/401

## Industrial Monitor, 8.4" 350 nits TFT, R-TS, AC, AV, Housing

## Features

- **High Contrast Color TFT LCD display 800 x 600**
- **Universal Power Adapter**
- **Advanced OSD Control for Picture Quality Adjustment**
- **Detachable Stand for Mounting Application**
- **Touch Screen Function**

## Specifications

| System | |
|---|---|
| Form Factor | Industrial Monitor |
| OS Support | MS DOS, Windows® 2000, Windows® XP |
| I/O | VGA x 1, USB x 1 (option for touch), AV in x 1 (without touch model) |
| Control | Front side OSD & LCD power button |
| **Display** | |
| Size | 8.4" |
| Resolution | 800 x 600 |
| Max. Colors | RGB stripe |
| Video system | Video input x 1 (PAL/NTSC); VGA input x 1 |
| Luminance | 350 nits |
| Brightness Control | Front side OSD |
| Touch Screen | USB type |
| **Touchscreen (optional)** | |
| Type | Resistive |
| Light Transmission | 76% ± 2 |
| Lifetime | 1 million activations |
| OS Support | MS DOS, Win 98SE/2000/XP |

| Mechanical and Environmental | |
|---|---|
| Power Requirement | Power Adapter EU 230V, DC 12V |
| Power consumption | 9W |
| Dimension | 8.7" x 7.5" x 1.6" (220 mm x 190 mm x 40 mm) |
| Construction | Metal housing |
| Mounting | VESA 75 |
| Front Panel Color | Black |

## Ordering Information

- **AP-LD9687M08400**
  Industrial Monitor, 8.4" 350 nits TFT, R-TS, AC, Housing
- **AP-LD9687M08401**
  Industrial Monitor, 8.4" 350 nits TFT, AC, AV, Housing

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