

General Purpose Monitors

Performance Series

17" and 19" Displays

Features That Make a Difference:

- High quality and cost effective
- DVI and VGA input for DVRs or PC applications
- Supports up to 1280 x 1024 (SXGA) resolution
- Low power consumption (<30W)
- Slim design LCD
- Auto adjustment for image positioning
- Auto power recovery from outages
- Built-in stereo audio speakers



ADLCD17GB

American Dynamics 17" and 19" General Purpose Monitors produce sharp, true color images even at wide viewing angles. Each monitor features user friendly, on-screen menus and front panel controls for adjusting monitor display parameters to your specific preference.

American Dynamics 17" and 19" General Purpose Monitors deliver exceptionally sharp, crisp pictures with a brightness of 250 cd/m², a contrast ratio of 1000:1 and a response time of 5ms.



ADLCD19GB

The LCDs are slim, lightweight and require less power and space. Monitors include a desktop stand and also feature a standard 100 x 100 (mm) VESA™ mounting pattern.

Long-life fluorescent backlights help maintain consistent brightness levels, providing an advantage over aging CRT monitors that become progressively dimmer over time.

Specifications

General

| | |
|-----------------------|---|
| Panel size (diagonal) | 17" and 19" |
| Backlight type | CCFL, 2 lamps |
| Pixel pitch (H/V) | 17" 0.264 x 0.264 mm 19" 0.294 x 0.294 mm |
| Native aspect ratio | 5:4 |
| Native resolution | 1280 x 1024 |
| Brightness | 250 cd/m ² |
| Contrast ratio | 1000:1 |
| Viewing angle H/V | 160 / 160 |
| Response time | 5ms |
| OSD Language | English (US), French (Fr), German, Spanish (Int), Italian, Portuguese (Brazilian), Chinese (Si), Dutch |

Inputs / Outputs

| | |
|---------------------|--------------------------|
| VGA input | 1 VGA (15pin D-Sub) |
| Plug & Play monitor | DDC compatible (DDC 2B) |
| DVI-D input | 1 DVI-D Input |
| Audio input | Stereo audio input 3.5mm |
| Speaker output | 1W x2 embedded |

Electrical

| | |
|-------------------|---------------------|
| Power input | 100~240VAC, 50/60Hz |
| Power consumption | < 30W |
| Stand-by mode PC | < 2W |
| Off mode PC | < 1W |

Environment

| | |
|-----------------------|------------------------------|
| Operating temperature | 0°C to 40°C (32°F to 104°F) |
| Operating humidity | 10% to 85% (non-condensing) |
| Storage temperature | -20°C to 60°C (4°F to 140°F) |
| Storage humidity | 10% to 95% (non-condensing) |

Mechanical

| | |
|----------------------------|--|
| Cabinet | ABS plastic |
| Color | Black |
| Desktop stand | Yes |
| Stand Tilt / Swivel / Lift | Tilt (-5° ~ +30°) |
| VESA™ | 100 x 100 (mm) |
| Dimension (H x W x D) | |
| Body | 17" 358 x 384 x 195 mm (14.09 x 15.12 x 7.68 in) 19" 388 x 422 x 195 mm (15.25 x 16.61 x 7.68 in) |
| Shipping box | 17" 377 x 411 x 130 mm (14.84 x 16.18 x 5.12 in) 19" 389 x 470 x 132 mm (15.31 x 18.50 x 5.20 in) |

Weight

| | |
|-------------------------|--|
| Monitor only (net) | 17" 3.20 kg (7.05 lb), 19" 4.00 kg (8.82 lb) |
| Including stand (gross) | 17" 4.00 kg (8.82 lb), 19" 4.80 kg (10.58 lb) |
| Shipping weight | 17" 5.20 kg (26.23 lb), 19" 6.20 kg (13.67 lb) |

Regulatory

UL/cUL, FCC, RoHS, WEEE, ENERGY STAR, CE

Accessories (included)

CD (user's guide, quick start guide), power cords, VGA cable

Ordering Information

| Model Numbers | Description |
|-----------------------------|--|
| Monitors | |
| ADLCD17GB | 17" LCD 1280x1024, DVI-D, VGA, audio |
| ADLCD19GB | 19" LCD 1280x1024, DVI-D, VGA, audio |
| Optional Accessories | |
| ADWTR75100B | Tilt/rotate wall mount for displays up to 24", black |
| ADWA1TR75100B | Articulating wall mount for displays up to 24", black |
| ADWA2TR75100B | Articulating wall mount (dual) for displays up to 24", black |
| ADCT75100B | Ceiling mount for 15 - 24" displays, black |
| ADCT75100W | Ceiling mount for 15 - 24" displays, white |
| ADRK920B | Universal rack mount for 9 - 20" displays, black |

Related Products



ADTVR Series



HDVR



Intellex

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