



LaCie 300 Series Monitors

Accurate color rendering displays for graphics professionals



A perfect match for:
On-screen pre-press proofing
Photo scanning & retouching
Creative design

● UNIFORMITY-ENHANCED LCD PANELS

The LaCie 300 Series Monitors are equipped with industry-leading SA-SFT (LaCie 321), A-TW-IPS (LaCie 320) and S-IPS (LaCie 319) panel technologies. These panels offer CRT-grade 72% NTSC gamut and the combined benefits of high brightness, strong contrast ratios (up to 700:1) and wide 178° viewing angles. Furthermore, each panel is individually measured and adjusted at the factory to ensure brightness and chromaticity is uniform across the display.

● INTEGRATED CALIBRATION SOLUTION

Delivered with each monitor, LaCie blue eye pro software performs single-click hardware calibration of your display and produces an advanced ICC Profile that ensures color consistency throughout your workflow. Thanks to its Test & Report function, you can verify that your calibration is accurate and stays accurate. Several more advanced features, such as manual fine-tuning, reference profile matching and colorimetric environment switching, help to make the most of color management. The LaCie blue eye pro colorimeter is available bundled or sold separately.

● SMOOTH COLOR GRADIENTS

Thanks to an embedded integrated circuit containing 12-bit look-up tables, the smoothest color gradients can be reproduced on LaCie 300 Series Monitors. Superior 12-bit gamma correction actually makes color transitions that are 16 times more precise than on regular 8-bit monitors and 4 times more precise than on 10-bit displays.

● ERGONOMICALLY ADJUSTABLE

When doing color-sensitive work, make sure that your workspace is optimally set up for it. The LaCie 300 Monitors can be ergonomically adjusted to suit all work environments with tilt, swivel and height adjustments. Based on a lightweight, hinged design, the easyHood simply clips into a stable position where it blocks out ambient light. Its retractable hook makes it easy to position your colorimeter for calibration. The PivotPro software, which comes with every monitor, allows for changing landscape mode to portrait mode. The narrow bezel and minimal footprint make conforming to tight workspaces easy.



- Colors that you can rely on
- Full-featured calibration solution
- Work in portrait or landscape mode
- Optional colorimeter available



FEATURES

Industry-leading panel technology for color-accurate work

- Uniformity-enhanced SA-SFT, S-IPS & A-TW-IPS LCD panels
- CRT-grade color gamut at 72% NTSC
- 12-bit gamma correction
- Brilliant contrast ratios up to 700:1

Full-featured calibration solution

- Automatic hardware calibration & ICC Profile creation
- Matches reference monitor through reference profile
- Enables profile switching without recalibrating
- Calibration test to avoid unnecessary recalibration
- Measures ambient light

Complete set of accessories included

- Exclusive easyHood shields from ambient light
- PivotPro software for Windows enables portrait mode
- LaCie blue eye pro colorimeter - optional

	LaCie 319 LCD Monitor	LaCie 320 LCD Monitor	LaCie 321 LCD Monitor
Panel Technology	S-IPS	A-TW-IPS	SA-SFT
Diagonal	19 in. / 48 cm	20 in. / 51 cm	21.3" / 54 cm
Display Area	14.8x11.8 in. / 376.3 x 301 mm	16x12 in. / 408 x 306 mm	17x12.7 in. / 432 x 324 mm
Resolution	1280 x 1024	1600 x 1200	1600 x 1200
Dot Pitch	.294 mm	.255 mm	.27 mm
Gamut	100% EBU; 72% NTSC	100% EBU; 72% NTSC	100% EBU; 72% NTSC
Gamma Correction	12-bit LUT at 16-bit precision	12-bit LUT at 16-bit precision	12-bit LUT at 16-bit precision
Backlights	6 CCFL	6 CCFL	6 CCFL
Luminance	270 cd/m2	280 cd/m2	250 cd/m2
Contrast Ratio	600:1	700:1	500:1
Response Time (Rise + Fall)	18 ms	16 ms	20 ms
Viewing Angles	178° vertical / horizontal	178° vertical / horizontal	178° vertical / horizontal
Connections	VGA (D-Sub 15 pin), DVH, DVI-D	VGA (D-Sub 15 pin), DVH, DVI-D	VGA (D-Sub 15 pin), DVH, DVI-D
Power Consumption (In Power Save Mode)	46W typ <1W	50W typ <1W	50W typ <1W
Weight	Approx 19.8 lbs. / 9 kg	Approx 21.4 lbs. / 9.7 kg	Approx 24 lbs. / 10.9 kg
Weight Without Stand	Approx 13.9 lbs. / 6.3 kg	Approx 15.4 lbs. / 7 kg	Approx 18 lbs. / 8.2 kg
Gross Weight	Approx 29.5 lbs. / 13.4 kg	Approx 31.3 lbs. / 14.2 kg	Approx 36 lbs. / 16.3 kg
Dimensions (WxHxD)	15.8x16.22x9.7 in. 40.2x41.56x24.7 cm	17.3x16.3-22.2x9.7 in. 43.9x41.5-56.5x24.7 cm	18.3x16.7-22.6x9.7 in. 46.5x42.4-57.5x24.7 cm
Box Dimensions (WxHxD)	20x23.6x12.6 in. 508x600x321mm	22x25.2x12.8 in. 558x641x325 mm	24.4x26.9x14.6 in. 620x685x370 mm
Ergonomic Adjustments	VESA 100 mm attachment, Tilt: +30° to -5°, Swivel: -170° to + 170°, Pivot: 90°, Height-adjust: 150 mm		
Certifications	UL/cUL, TuV-GS, CE, GOST-R, FCC-B, Canadian DOC class B, C-Tick, VCCI-B, MPRII, TCO 03, VESA DPMS, EPA, GEEA, TuV Ergonomie, ISO 13406-2, VESA DDC2B, VESA DDC-CI		
Pixel Defect Policy	ISO 13406-2	ISO 13406-2	ISO 13406-2
Warranty	3 years advance swap		
Item Number	130732	130734	130736
Box Contents	LaCie easyHood; AC power cable; MinD-sub 15-pin/DVI-A cable; DVI-D video cable; CD-ROM with User Manual and monitor ICC profile; LaCie blue eye pro software; Pivot Pro software for Windows 98SE, 2000, XP; Quick Install Guide		
Item Number	130733	130735	130737
Box Contents	Same as above plus Lacie blue eye pro colorimeter		