

SHARP

Sharp All-in-One dvLED Displays

LD-A1381F
LD-A1651F



All-in-One
dvLED
Screen



Powerful
System-on-
Chip



NaViSet
Administrator™



Built-in
Speakers



Easy
Installation
Quick
Maintenance



AV Control
System
Compatible

Simplifying LED with smart, customer-focused design

Impactful LED Imagery in an Easy-to-Implement, User-Friendly Package

Sharp's new LD-AF Series of direct view LED displays offer a streamlined, user-friendly solution that differs from standard LED walls. Unlike traditional direct view LED displays, which often require additional components like external controllers or speakers, Sharp's LD-AF Series features built-in speakers, remote control functionality, and an intuitive interface for easy setup and operation. Designed for simplicity and convenience, these displays provide a unified user experience across Sharp's line of system-on-chip (SoC) displays, and a streamlined installation process. Available in 138" and 165" diagonal sizes, they deliver Full HD (1920x1080) imagery, making them perfect for environments like conference rooms and meeting spaces that need a high-quality, hassle-free display.

AV Control System Compatible

Sharp's LD-AF Series supports Crestron Connected software, allowing for seamless integration into existing AV networks. It also offers protocol support for both Sharp and NEC legacy products, making it quicker and more affordable to replace old Sharp or NEC displays.

Powerful System-on-Chip for Versatile Functionality

With the integrated high-end media player, you can build playlists, schedule content, and play media from internal storage or USB. Powered by Android 13, the flexible SoC platform also supports installing third-party Android applications (APKs) as needed. This unified user experience ensures consistency with Sharp's MultiSync™ PN-ME Series displays.

NaViSet Administrator

Sharp's proprietary NaViSet Administrator software, is included in all Sharp MultiSync LFD and LD-AF Series displays. This robust remote support software solution allows central monitoring, asset management, and control of Sharp displays and Windows computers. Ideal for multi-device installations, it offers task management, reporting, and on-demand control. Control your entire Sharp display ecosystem through this free optional software!



NaViSet
Administrator 2

Home Screen Launcher

The LD-AF Series displays boot directly into a home screen, giving immediate access to apps, settings, and input options. The integrated web browser allows internet access and streaming, while the File Explorer helps navigate internal or external storage drives. The built-in Media Player lets you load and play content from internal storage or USB, and you can schedule content and create playlists directly from the interface.



Specifications

| All-in-One LED | | LD-A1381F | LD-A1651F |
|--------------------------|----------------------------|--|--|
| Display | Panel Technology | Direct View LED | |
| | Pixel Configuration | 3-1 SMD (Black) | |
| | Viewable Image Size | 138" diagonal | 165" diagonal |
| | Native Resolution | 1920 x 1080 | |
| | Aspect Ratio | 16:9 | |
| | Pixel Pitch | 1.5mm | 1.9mm |
| | Brightness (typical) | 500 cd/m ² | |
| | Contrast Ratio (typical) | 6500:1 | |
| | Viewing Angle (typical) | 80/80 (horizontal) / 70/70 (vertical) | |
| | Color Processing | Up to 14 bit | |
| | Displayable colors | Over 4 trillion | |
| | Refresh Rate | 3840 Hz | |
| | Lifetime | 100,000 Hours | |
| Connectivity | Input Terminals | Digital | HDMI 2.0 x3, USB-C x1 (DP-Alt Mode Supported) |
| | | External Control | LAN (1000Mbit), 3.5mm Mini Jack IR Remote, RS-232C |
| | | Data | USB 3.0 x1 (5V/0.9A, Downstream), USB 2.0 x1 (5V/0.5A, Downstream), USB 3.0 x1 (Downstream for USB-C), USB-C x1 (Upstream) |
| | Output Terminals | 3.5mm Mini Jack, SPDIF Optical | |
| Power Consumption | On (typical) | 1450W | 2150W |
| | Speaker Rating | Integrated 18W x 18W | |
| Physical Specifications | Dimensions (W x H x D) | 120.63in x 72.17in x 2.96in / 3064mm x 1833mm x 75.3mm | 144.65in x 85.67in x 2.96in / 3674mm x 2176mm x 75.3mm |
| | Weight (Net) | 331 lbs. / 150kg | 459 lbs. / 208kg |
| Internal Player | Operating System | Android 13 | |
| | Processor | ARM Cortex-A55 1.5GHz Quad Core CPU | |
| | Storage | 32GB ROM (Total Capacity of Storage including OS) | |
| | Memory | 4GB | |
| Environmental Conditions | Operating Temperature | 32F to 104F / 0C to 40C | |
| | Operating Humidity | 10% to 80% | |
| | Storage Temperature | -4F to 140F / -20C to 60C | |
| | Storage Humidity | 10% to 80% | |
| Ships With | Remote control, wall mount | | |
| Limited Warranty | 2 Years | | |

