

SHARP

Sharp All-in-One dvLED Displays

LD-A1381F

LD-A1651F

PRELIMINARY



**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.

Slim and ADA Compliant Design

Sharp's LD-AF Series features a slim profile, less than 4 inches deep, and meets ADA Section 501 standards for accessibility in public spaces. Its design reduces protrusion, making it a great choice for environments where accessibility and safety are essential.

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.

Easy Installation and Maintenance

With a single power cable, and a hassle-free installation process, Sharp LD-AF Series LED displays can be implemented quickly and easily. Their front-serviceable design allows for easy maintenance when needed.

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.



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/m²			
	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)		TEC			
	Max 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)		304.2lbs. / 138kg		425.5lbs. / 193kg	
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			

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