



# Free Standing Displays (FSD)

BoldVu® FSDs are designed to be mounted directly onto solid ground for true free-standing operation. Engineered to withstand local maximum wind loads, they can be configured as single or double-sided displays.

BoldVu Outdoor Digital LCD Displays are purpose designed to provide full 3500 nit brightness, without any degradation / loss of brightness or visual performance for over 10 years... twice the industry standard.

BoldVu displays are suited for operation in direct sunlight under ambient temperatures up to 50° C / 122° F with the patented and proven CoolVu® Thermal Management System, unique only to the BoldVu product line.

BoldVu’s standard features have been developed based on customer feedback, allowing for long-term operation with the lowest cost for deployment and operation. BoldVu FSDs are a solid investment for customers seeking a proven, reliable Outdoor Digital LCD Display platform.



**All BoldVu® FSDs are designed for Hurricane force winds . . . up to 189 MPH**



**BoldVu® LT**  
Semi-Outdoor  
850 Nits



**BoldVu®**  
Outdoor  
3500 Nits

*Most Common*



**BoldVu® XT**  
Extreme Outdoor  
5000 Nits

## Display Configurations

### Single-Sided

One digital display face.

### Double-Sided

Two digital display faces back to back.

### Single-Sided with Static LED Backlight

One digital display face and an LED backlit face for a static poster.

## Optional Features

### Digital InfiniteTouch®

All-Glass PCAP touchscreen with digital controller.

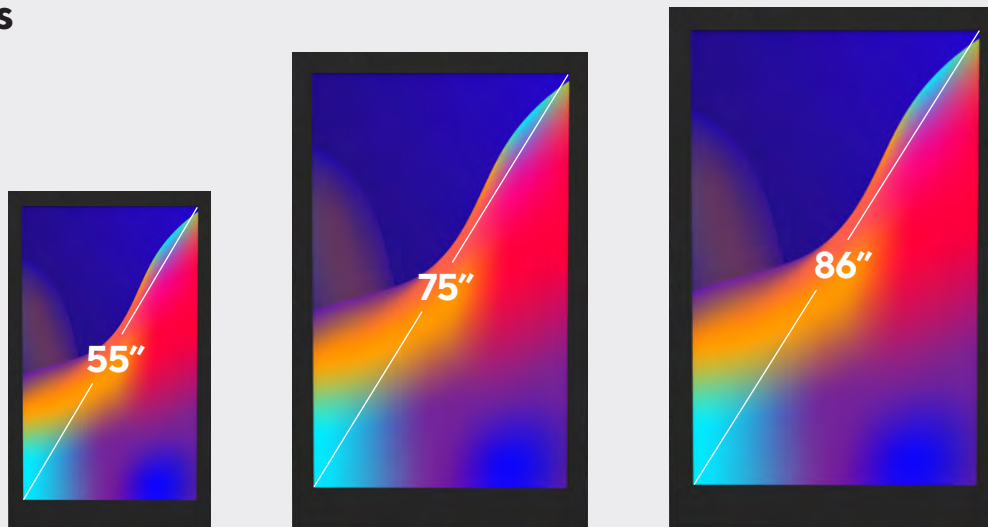
### Cameras

USB or IP cameras hidden behind the display cover glass.

### Comms Cap

Housing Connectivity Gateways, Telcom devices and other equipment

### Display Sizes



### Features

#### Optical Design

- BrightVu®** - 3500 Nit Brightness ..... Maintains full brightness for 10 years, providing best ROI in the industry
- BestVu®** - Image Optimization ..... Provides superior viewing in **all** ambient lighting conditions
- LifeVu®** - Future-Proofing ..... Designed to provide over 10 years of usable life with **no** costly upgrades
- PolrVu®** - Polarized Sunglass Visibility ..... Advertisements are always seen by all people in the area

### Benefits

#### Operational Enhancement

- DynamicVu®** - LED Block Dimming ..... Provides true colors / tones and greatly reduces power consumption
- GeoVu®** - Brightness Control ..... Adjusts brightness based on seasonal solar patterns and current weather
- AmpVu®, VoltVu®, WattVu™, PowerVu™** - Energy Monitoring ..... Prevents false breaker trips, improves uptime, power consumption data
- QuietVu™** - Noise Reduction ..... Super-quiet design eliminates noise complaints

#### Mechanical Design

- CoolVu®** - Thermal Management ..... Handles **all** temperature extremes, even in direct sunlight
- ToughVu®** - Cover Glass ..... Provides low reflection, wide viewing angles, and vandal resistance
- ReadyVu™** - Integration Ready ..... No on-site programming required, all software / IP configs at factory

#### Remote Management

- SmartVu®** - Monitoring Entire Population ..... Cloud based asset management that “phones home” if problems arise
- StatusVu®** - Data & Diagnostics ..... Provides extensive self-monitoring of individual assets
- AlertVu™** - Proactive Alerting System ..... Automatic alert e-mailed to customer of onsite problem, such as door open
- SureVu®** - Video Monitoring ..... Is your content running and on display? With SureVu® you can be sure
- LockVu™** - Sealed Unit Confirmation ..... Ensures all doors are firmly latched and sealed
- ShockVu™** - Impact Detection ..... Allows remote detection of abnormal impacts or vandalism
- RemoteVu®** - Remote Recovery ..... Provides for remote monitoring and auto reboot as needed
- HumidityVu™** - Dew Point Detection System ..... Detection and automatic mitigation of potential internal condensation
- SealVu™** - Monitoring Internal Air Pressure ..... To ensure maintenance of IP66 sealing - No water/dust
- PopVu®** - Proof of Play System ..... Ability to remotely view Ads / Content currently playing on the display

## Technical Specifications

Brightness Level.....	3500 nits
Outdoor Rating.....	IP66
Input Power.....	120-240VAC 50-60Hz (dependent on size)
Max Ambient Operating Temperature.....	50°C (122°F)
Media Player.....	Integrated

## Single-Sided FSD

Display Size (diagonal)	55"	75"	86"
Active Display Area	26.79" W x 47.62" H	36.5" W x 66.0" H	41.97" W x 74.61" H
Resolution	1080 x 1920	2160 x 3840	2160 x 3840
Luminance	3500 nits	3500 nits	3500 nits
Average Power Consumption (W)	250 W	650 W	950 W
Width (Typical)	31.5"	45.7"	50.8"
Height (Typical)	74.1"	95"	97"
Height (Minimum)	60.5"	78.5"	86.5"
Depth (Typical)	6.0"	10"	10"
Weight (Approximate)	300	1000	1100

## Double-Sided FSD

Display Size (diagonal)	55"	75"	86"
Active Display Area	26.79" W x 47.62" H	36.5" W x 66.0" H	41.97" W x 74.61" H
Resolution	1080 x 1920	2160 x 3840	2160 x 3840
Luminance	3500 nits	3500 nits	3500 nits
Average Power Consumption (W)	450 W	1000 W	1500 W
Width (Typical)	31.5"	45.7"	50.8"
Height (Typical)	88"	95"	97"
Depth (Typical)	10.9"	10"	10"
Weight (Approximate)	550	1200	1400

Note: Specifications and dimensions subject to change without notice.  
Power use based on full brightness of 3500 nits with a white field, averaged over 10 years of 24/7 use.

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