

Free Standing Display (FSD)



BoldVu® Outdoor Digital LCD Displays are purposefully 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® FSDs are designed to be mounted directly onto solid ground for true free-standing operation. Engineered to withstand local maximum wind loads up to 90 psf (4.3 kPa), they can be configured as single or double-sided displays.



Direct Sun Viewable



IP66 / IK10 Protected



Easy to Install



Real-time Monitoring

All BoldVu® FSDs are shipped complete and can withstand 189 mph hurricane force winds.

BoldVu® Display Products are suited for operation in direct sunlight with air intake temperatures up to 50° C / 122° F thanks to our patented and proven CoolVu® Thermal Management System, unique only to the BoldVu® product line.

Our FSDs are a solid investment for customers seeking a proven, reliable Outdoor Digital LCD Display platform.



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 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

Connectivity Gateways, Telecom devices, etc

Installations of standard BoldVu® FSD products and custom designs



Standard Features

Standard features have been developed based on customer feedback, allowing for long-term operation with the lowest cost for deployment and operation.

Feature

Benefit

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

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

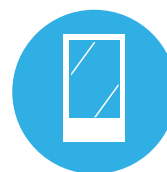
SmartVu® - Monitoring Entire Population	Cloud based asset management that “phones home” if problems arise
StatusVu® - Data & Diagnostics	Provides extensive self-monitoring of individual assets
AlertVu™ - Proactive Alerting System	Automatic alert e-mailed to customer of onsite problem, such as door open
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



**556 US & Overseas
Patents**



**34 Registered
and Pending Trademarks**



**26,526 Installed Faces
and Counting**

*PolrVu® not available on 98" displays.



Technical Specifications

Input Power	120-240VAC 50-60Hz (dependent on size)
Min. Intake Air Temperature	-40°C (-40°F)
Max. Intake Air Temperature	50°C (122°F)
Daytime Luminance	3500 nits
Standard Media Player	NUC with 11th generation Intel® Core® i5 Processor, 8GB DDR4 RAM, and 256GB SSD

Single-Sided FSD

Display Size (diagonal)	55"	65"	75"	86"	98"
Active Display Area	26.79" W x 47.62" H	31.6" W x 56.2" H	36.5" W x 66.0" H	41.97" W x 74.61" H	47.8" W x 85.0" H
Resolution	1080 x 1920	2160 x 3840	2160 x 3840	2160 x 3840	2160 x 3840
Avg. Power Consumption	213 W	311 W	352 W	678 W	851 W
Width (Typical)	31.5" (80 cm)	37.5" (95 cm)	45.7" (116 cm)	50.8" (129 cm)	54" (137 cm)
Height (Typical)	88" (223 cm)	91.5" (232 cm)	95" (241 cm)	97" (246 cm)	100" (254 cm)
Depth (Typical)	6" (15 cm)	10" (25 cm)	10" (25 cm)	10" (25 cm)	10" (25 cm)
Weight (Approximate)	300 lbs (136 kg)	650 lbs (295 kg)	1000 lbs (454 kg)	1100 lbs (500 kg)	1300 lbs (590 kg)

Double-Sided FSD

Display Size (diagonal)	55"	65"	75"	86"	98"
Active Display Area	26.79" W x 47.62" H	31.6" W x 56.2" H	36.5" W x 66.0" H	41.97" W x 74.61" H	47.8" W x 85.0" H
Resolution	1080 x 1920	2160 x 3840	2160 x 3840	2160 x 3840	2160 x 3840
Avg. Power Consumption	411 W	616 W	696 W	1337 W	1702 W
Width (Typical)	31.5" (80 cm)	37.5" (95 cm)	45.7" (116 cm)	50.8" (129 cm)	54" (137 cm)
Height (Typical)	88" (223 cm)	91.5" (232 cm)	95" (241 cm)	97" (246 cm)	100" (254 cm)
Depth (Typical)	10.9" (28 cm)	10" (25 cm)	10" (25 cm)	10" (25 cm)	10" (25 cm)
Weight (Approximate)	550 lbs (250 kg)	850 lbs (385 kg)	1200 (544 kg)	1400 (635 kg)	1600 lbs (725 kg)

Note: Generation 17 Data. 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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