

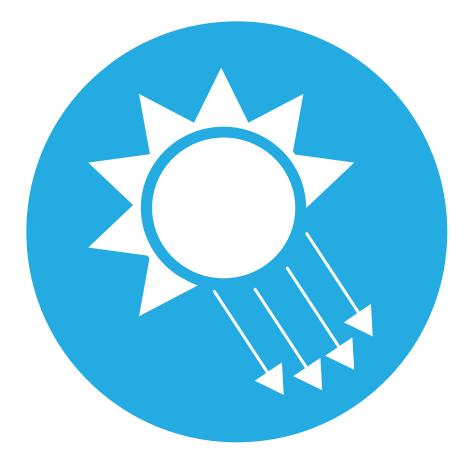
Panel Display Module (PDM)



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® PDMs are fully-sealed and modular; purposefully designed both mechanically and thermally to mount into new or existing structures. These structures can be bus shelters, street furniture, or other free-standing designs.





Direct Sun Viewable



IP66 / IK10 Protected



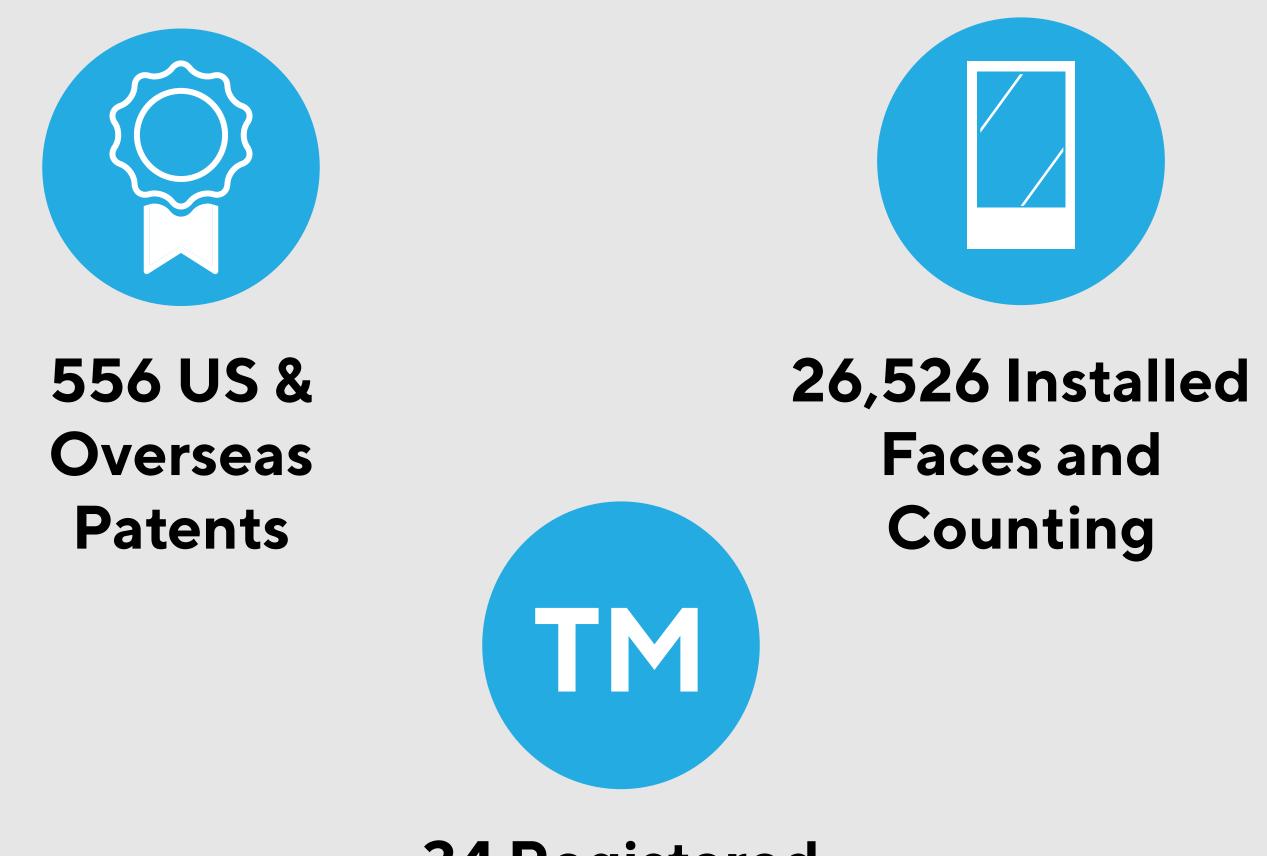
Designed to Match



Real-time Monitoring



All BoldVu® PDMs are purpose designed to mechanically fit into your new / existing structure.



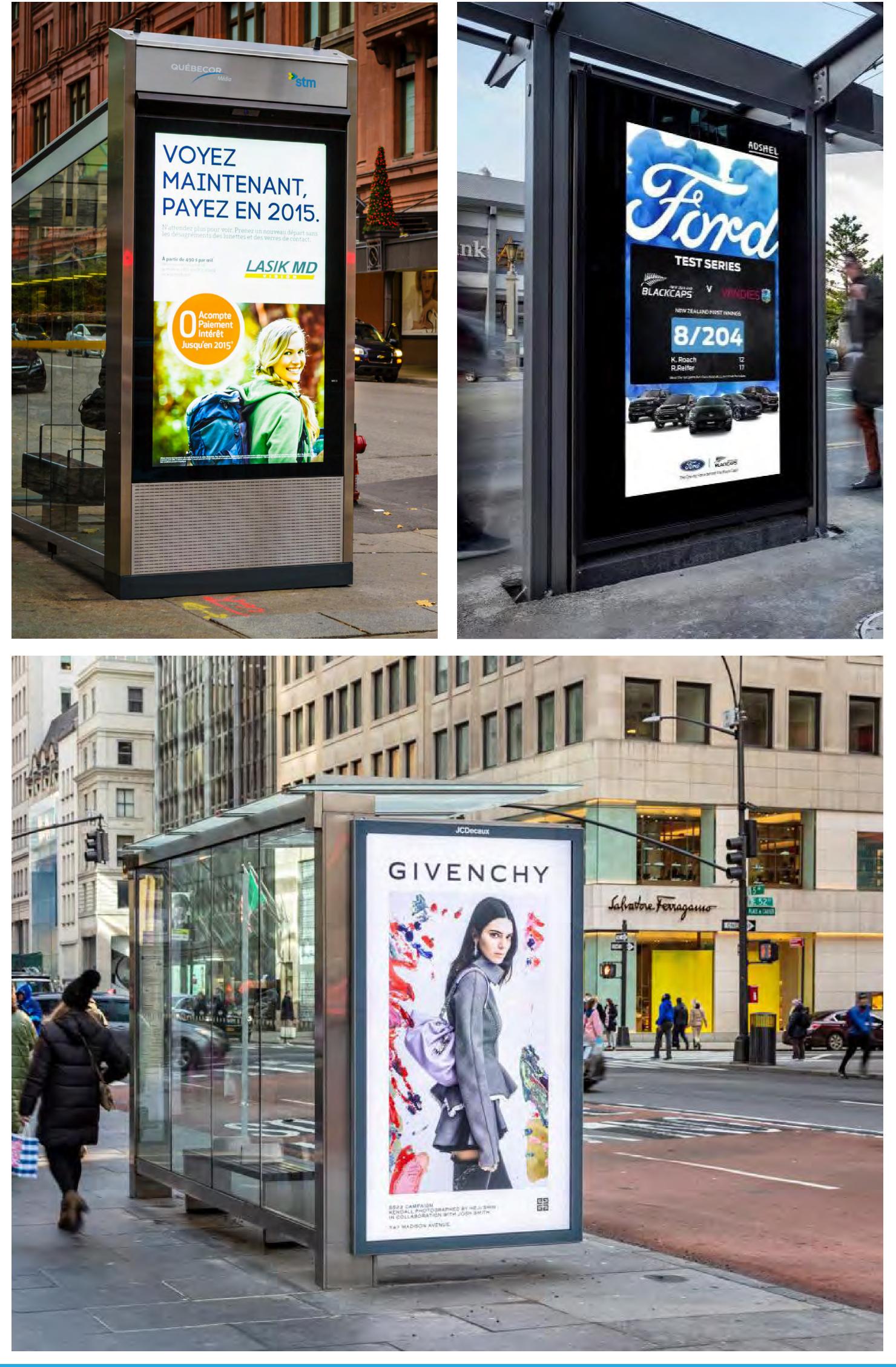
34 Registered and Pending Trademarks

BoldVu® Display Products 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.

With an installed base of over 25,000 units, BoldVu® PDMs are a solid investment for customers seeking a proven, reliable Outdoor Digital LCD Display platform.







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.

Standard Features

Optical Design

BrightVu® 3500 Nit Brightness BestVu® Image Optimization LifeVu® Future-Proofing PolrVu®

Operational Enhancement

DynamicVu[®]

LED Block Dimming

GeoVu®

Brightness Control

AmpVu[®], VoltVu[®], WattVu[®], PowerVu[®]

Energy Monitoring

QuietVu™ Noise Reduction

Mechanical Design

CoolVu®

Thermal Management

ToughVu®

Cover Glass

ReadyVu[™]

Integration Ready

Remote Management

SmartVu[®]

Monitoring Entire Population

StatusVu[®]

Data & Diagnostics

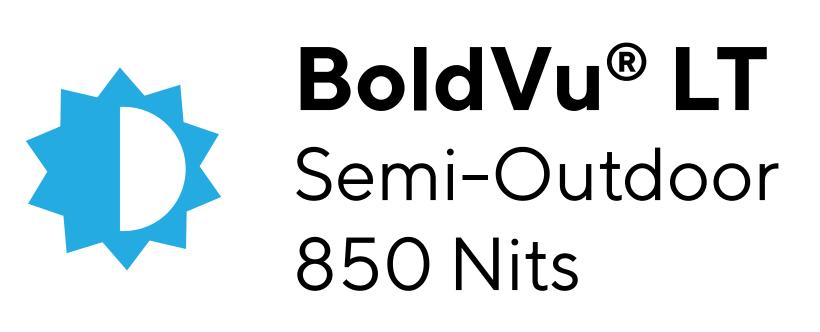
AlertVu™

Proactive Alerting System

SureVu®

Video Monitoring LockVu[™] Sealed Unit Confirmation ShockVu® Impact Detection Remote Recovery HumidityVu® Dew Point Detection System SealVu® Monitoring Internal Air Pressure PopVu® Proof of Play System

*PolrVu[®] not available on 98" displays.







Optional Features

Digital InfiniteTouch[®]

All-glass PCAP touchscreen with digital controller

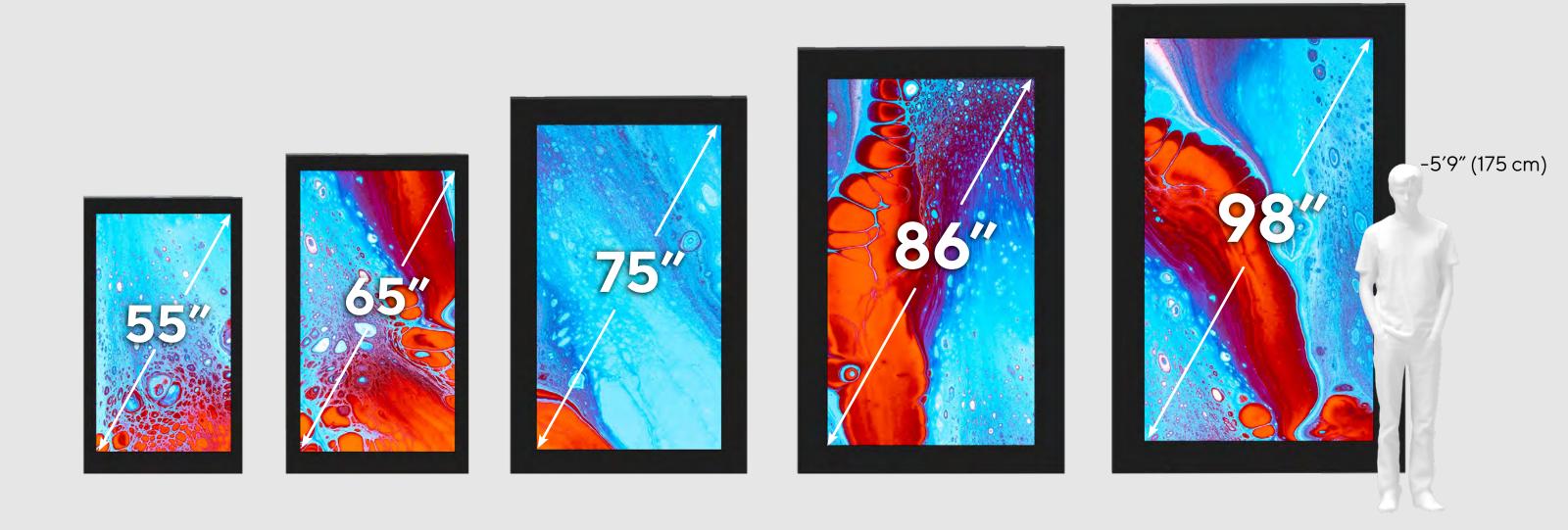
Cameras

USB or IP cameras hidden behind the display cover glass.

Comms Cap

PConnectivity Gateways, Telecom devices, etc

Sizes & Specs



Technical Specifications

Input Power

120-240VAC 50-60Hz (dependent on size)

Min. Ambient Operating Temperature

-40°C (-40°F)

Max. Ambient Operating 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 PDM

Display Size (diagonal)	55″ Slim	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	250 W	425 W	480 W	950 W	1210 W
Width (Typical)	31.5″ (80 cm)	37.5″ (95 cm)	45.7″ (116 cm)	50.8″ (129 cm)	54″ (137 cm)
Height (Typical)	56.3″ (143 cm)	64.7″ (164 cm)	74.4″ (189 cm)	82.7″ (210 cm)	93.0″ (236 cm)
Depth (Typical)	3.9″ (10 cm)	5.8 ″ (15 cm)	5.8 ″ (15 cm)	5.8″(15 cm)	5.8 ″ (15 cm)
Weight (Approximate)	175 lbs (80 kg)	375 lbs (170 kg)	450 lbs (204 kg)	550 lbs (250 kg)	620 lbs (280 kg)

Double-Sided PDM

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	450 W	675 W	760 W	1660 W	2180 W
Width (Typical)	31.5″ (80 cm)	37.5″ (95 cm)	45.7″ (116 cm)	50.8″ (129 cm)	54″ (137 cm)
Height (Typical)	56.3″ (143 cm)	64.7″ (164 cm)	74.4″ (189 cm)	82.7″ (210 cm)	93.0″ (236 cm)
Depth (Typical)	10.9″ (28 cm)	10″ (25 cm)	10″ (25 cm)	10″ (25 cm)	10″ (25 cm)
Weight (Approximate)	320 lbs (145 kg)	600 lbs (270 kg)	750 (340 kg)	900 (408 kg)	1020 lbs (463 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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BoldVu® by MRI

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