

HIGH-BRIGHT OUTDOOR TOUCH

BRIGHTSIGN OS

DISPLAY SIZES

32" | 43"

DISPLAY RESOLUTION

1920x1080 HD Video

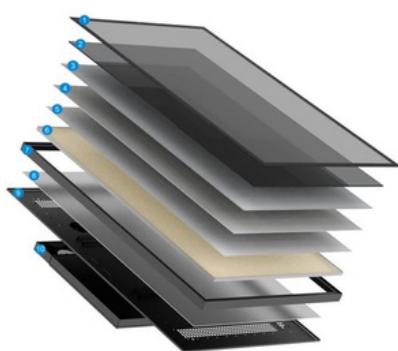
PRODUCT RUNTIME

24/7 Operation

PRODUCT CODE

BVC-SOL32BSC

BVC-SOL43BSC



PRODUCT OVERVIEW

High bright outdoor touchscreen display features an ultra-thin, design. Its 10-layer anti-mildew, corrosion- resistant, construction has intelligent light sensing and a temperature control system built-in for high performance reliability in various outdoor environments.



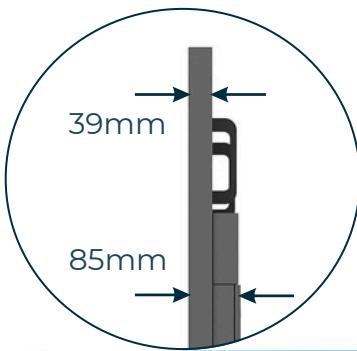
ALL-IN-ONE WEATHERPROOF TOUCHSCREEN DISPLAY

- **HIGH BRIGHT DISPLAY**
3000nit backlight, visible even under strong sunlight
- **ALL-IN-ONE SOLUTION**
Full embedded BrightSign media player means no costly IP rated enclosure needed
- **INTERACTIVE TOUCH**
Tempered, anti-glare, anti-microbial P-CAP surface with 10-point multi-touch
- **COMPREHENSIVE PROTECTION**
integrated backlight and shell cooling, ensuring even heat distribution with three levels of lightning protection

CONTACT US

sales@bv-collective.com
www.bv-collective.com

800 N King St Ste 304-2540
Wilmington, DE 19801



ULTRA-THIN BUILD

Low profile depth, flat back cover and strategically placed handles allow for easy transport, moveability and installation. Combine with the BVC wall mount kit for a complete ADA-compliant solution.



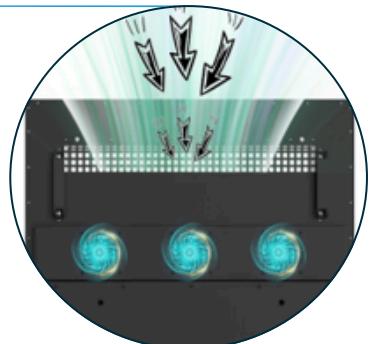
AVIATION GRADE PLUGS

IP66-rated cabinet withstands high humidity, coastal salt spray and harsh temperature environments. Exposed interface uses aviation grade plugs for maximum protection without the need for an IP rated enclosure.



AUTO-SENSING BRIGHTNESS

Photosensitive technology automatically adjusts brightness at 5-sec rise and fall transitions according to light sensor algorithm, saving energy, reducing power draw and mitigating visual fatigue at low light intervals.



BUILT-IN COOLING CONTROL

Intelligent cooling system ensures operational stability by controlling backlight temperature, adjusting fan speed, resisting direct sunlight exposure and reducing power supply output or technical failure.



IK10 PROTECTIVE GLASS

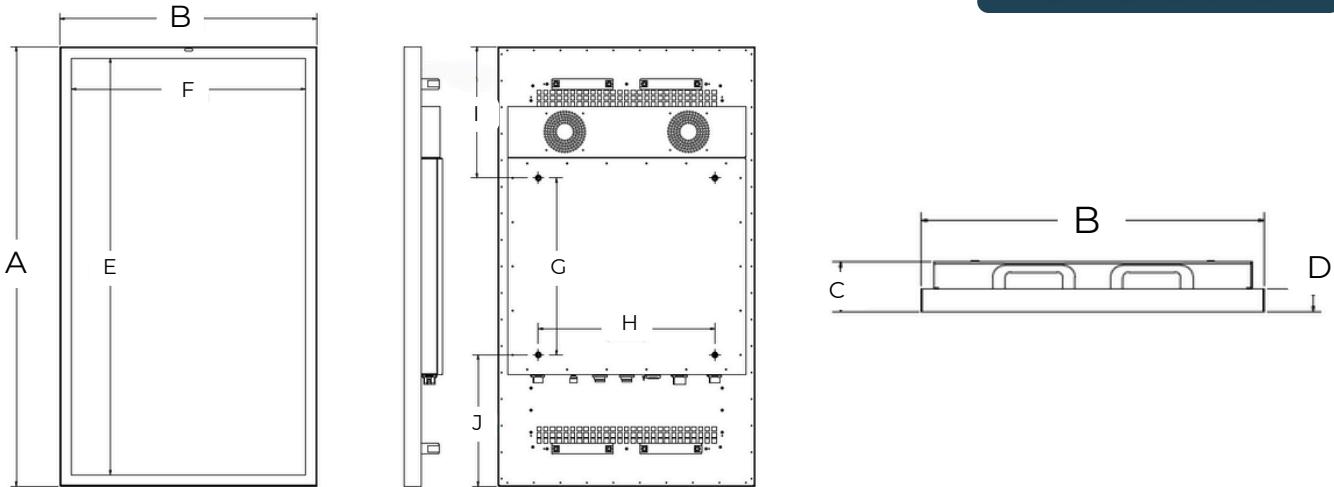
Tempered IK10 resistance strength, 5mm anti-glare etched glass provides optimal protection against outdoor conditions and minimizes damage caused by blunt force or external impact. Compression fit design means glass is replaceable in the field in the rare event of extreme impact.

CONTACT US

sales@bv-collective.com
www.bv-collective.com

© Copyright 2026 © BoundlessView Collective, Inc. All rights reserved. BVC and its logos are trademarks of BoundlessView Collective, Inc. All other trademarks are the property of their respective owners. The information contained herein is subject to change without notice. All screen images are simulated. All screen sizes are measured diagonally.

DIMENSIONS



DIMENSIONS

LCDO-BVC32

LCDO-BVC43

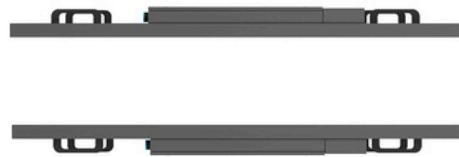
SCREEN SIZE	32"	43"
ASPECT RATIO	16:9	16:9
OVERALL DIMENSIONS - AxBxC	750.8 x 445.4 x 86mm 29.56 x 17.54 x 3.39in	994 x 582.4 x 86mm 39.13 x 22.93 x 3.39in
DEPTH AT BEZEL - D	39mm 1.54in	39mm 1.54in
DEPTH AT FANPACK - C	86mm 3.39in	86mm 3.39in
ACTIVE DISPLAY AREA - ExF	698.8 x 393.4mm 27.51 x 15.49in	942.0 x 530.4mm 37.09 x 20.88in
VESA PATTERN - GxH	300 x 250mm	400 x 400mm
VESA TO EDGE - I/J	225.4mm 8.87in	297.0mm 11.69in
PACKAGED DIMENSIONS	1130 x 710 x 200mm 44.49 x 27.95 x 7.87in	1130 x 710 x 200mm 44.49 x 27.95 x 7.87in
WEIGHT (PACKAGED)	16.45kg / 36.27lbs (21.50kg / 47.40lbs)	27.25kg / 60.08lbs (34kg / 74.96lbs)

CONTACT US

sales@bv-collective.com
www.bv-collective.com

© Copyright 2026 © BoundlessView Collective, Inc. All rights reserved. BVC and its logos are trademarks of BoundlessView Collective, Inc. All other trademarks are the property of their respective owners. The information contained herein is subject to change without notice. All screen images are simulated. All screen sizes are measured diagonally.

SPECIFICATIONS



SPECIFICATIONS

LCDO-BVC32

LCDO-BVC43

BRIGHTNESS	3000nit	3000nit
RESOLUTION	1920 x 1080	1920 x 1080
VIEWING ANGLE	CR≥10 89° / 89°; 170° HOR / 170° VERT	
TOUCH	P-CAP 10 POINT / NON-TOUCH MODEL AN OPTION	
GLASS	IK10 GRADE, 5MM ETCHED ANTI-GLARE TEMPERED GLASS	
PROTECTION	IP66 (IP67 POWER SUPPLY); 3-LEVEL LIGHTNING PROTECTION	
COOLING	INTELLIGENT AIR, TEMP SENSOR, FAN SPEED CONTROL	
OPERATING TEMP/HUMIDITY	-20°C to +55°C / 5% - 95%; NOTE: TNI TEMP is 110°C	
POWER	120-220VAC 180W MAX	120-220VAC 260W MAX
LIFESPAN	50,000 HRS	50,000 HRS
WARRANTY	3 YEARS	3 YEARS

SPECIFICATIONS

BRIGHTSIGN OPERATING SYSTEM

CONNECTIVITY	USB3.0(x2), HDMI, RJ45, COAX, 3.5MM AUDIO OUT, MICROSD
DISPLAY MODE	FULL / SPLIT; SUPPORTS 0° / 90°
AV PLAYBACK SUPPORT	TS, MOV, MP4, MKV, MPEG, VOB, M2TS, MP2 MP3, AAC, WAV JPEG, PNG, BMP
NETWORK	RJ45 10/100 ETHERNET
CPU	64BIT MULTI-CORE ARM CORTEX-A
GPU	4K60P VIDEO ENCODING, FULL HD VIDEO ENCODING, HTML5
STORAGE	2G RAM; 128GB STORAGE
CONTROL	RJ45, USB, WIFI
OPERATING TEMP	-0°C TO 50°C

CONTACT US

sales@bv-collective.com
www.bv-collective.com

© Copyright 2026 © BoundlessView Collective, Inc. All rights reserved. BVC and its logos are trademarks of BoundlessView Collective, Inc. All other trademarks are the property of their respective owners. The information contained herein is subject to change without notice. All screen images are simulated. All screen sizes are measured diagonally.