# COLLECTIVE

# LARGE FORMAT OUTDOOR DISPLAY

### BRIGHTSIGN OS

#### **DISPLAY SIZES**

55" | 65" | 75"

## **DISPLAY RESOLUTION**

3840x2160 4K Video

#### PRODUCT RUNTIME

24/7 Operation

#### PRODUCT CODE

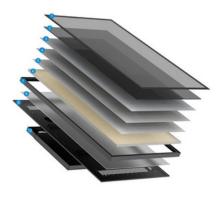
LCDO-BVC55 BS

LCDO-BVC65 BS

LCDO-BVC75 BS







#### PRODUCT OVERVIEW

High bright outdoor digital display features an ultra-thin design with narrow bezel. Its 10-layer corrosion resistant, anti-mildew construction has intelligent light sensing and a temperature control system for reliable performance in various outdoor environments.

# ULTRA-THIN IP66 OUTDOOR DISPLAY

#### **HIGH BRIGHTNESS**

3000nit backlight, visible even under strong sunlight

#### ALL-IN-ONE SOLUTION

Embedded BrightSign media player means no costly IP rated enclosures needed

#### WEATHERPROOF

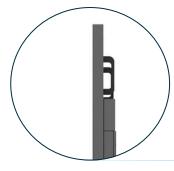
Waterproof 10W speakers with IP67 industrial grade outdoor power supply

#### COMPREHENSIVE PROTECTION

Unique integrated backlight and shell cooling, ensuring even heat distribution with three levels of lightning protection

#### **CONTACT US**





# **ULTRA-THIN BUILD**

Integrated modern industrial design with narrow bezel fashion frame. Low profile depth, flat back cover and strategically placed handles allow for easy transport, moveability and installation.

# **AVIATION GRADE PLUGS**

IP66 rating to withstand high humidity, coastal marine salt spray and harsh low temperature environments. Exposed interface uses aviation grade plugs for maximum outdoor protection.





# **AUTO-SENSING BRIGHTNESS**

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

# **BUILT-IN COOLING CONTROL**

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





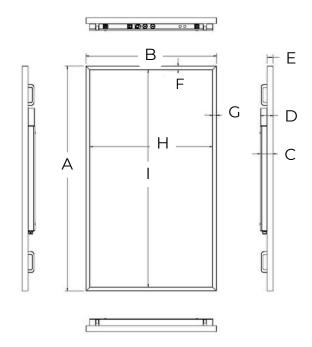
# **IK10 PROTECTIVE GLASS**

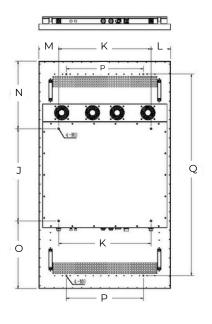
Tempered IK10 resistance strength, 5mm anti-glare etched glass provides optimal protection against complex outdoor environmental conditions and minimizes damage caused by blunt force or external impact.

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# **DIMENSIONS**





DIMENSIONS	LCDO-BVC55	LCDO-BVC65	LCDO-BVC75
SCREEN SIZE	55"	65"	75"
OVERALL DIMENSIONS - AXBXC	1262 x 732.8 x 85mm	1481 x 856 x 85mm	1703.2 x 982.2 x 86mm
	49.69 x 28.85 x 3.35in	58.30 x 33.70 x 3.35in	67.06 x 38.67 x 3.39in
DEPTH AT FANPACK - D	81.5mm	81.5mm	81.5mm
	3.20in	3.20in	3.20in
DEPTH AT BEZEL- E	39mm	39mm	39mm
	1.54in	1.54in	1.54in
BEZEL WIDTH - F/G	26mm / 26mm	26mm / 26mm	26mm / 26mm
	1.02in / 1.02in	1.02in / 1.02in	1.02in / 1.02in
ACTIVE DISPLAY AREA - HxI	680.8 x 1210mm	804 x 1429mm	930.2 x 1651.2mm
	26.80 x 47.64in	31.65 x 56.26 in	36.62 x 65.01in
VESA PATTERN - JxK	400 x 400mm	600 x 600mm	600 x 600mm
VESA TO EDGE - M/L	166.4mm / 166.4mm	128mm / 128mm	191.1mm / 191.1mm
	6.55in / 6.55in	5.03in / 5.03in	7.52in / 7.52in
VESA TO EDGE - N/O	431mm / 431mm	440.5mm / 440.5mm	551.6mm / 551.6mm
	16.97in / 16.97in	17.34in / 17.34in	21.72in / 21.72in
EXTERIOR HOLE PATTERN PXQ	500 x 1092.9mm	500 x 1310.9mm	600 x 1512.9mm
	19.69 x 43.03in	19.69 x 51.61in	23.62 x 59.56in
PACKAGED DIMENSIONS	1400 x 860 x 200mm	1610 x 1000x 200mm	1845 x 1110 x 200mm
	55.12 x 33.86 x 7.87in	63.39 x 39.37 x 7.87in	72.64 x 43.70 x 7.87in
WEIGHT (PACKAGED)	37.15kg / 81.90lbs	45.45kg / 100.20lbs	78kg / 171.96lbs
	(45.75kg / 105.27lbs)	(56.45kg / 124.45lbs)	(92kg / 202.83lbs)

# **SPECIFICATIONS**





SPECIFICATIONS	LCDO-BVC55	LCDO-BVC65	LCDO-BVC75
ASPECT RATIO	16:9	16:9	16:9
BRIGHTNESS	3000nit	3000nit	3000nit
RESOLUTION	3840 x 2160	3840 x 2160	3840 x 2160
VIEWING ANGLE	178° HOR / 178° VERT	178° HOR / 178° VERT	178° HOR / 178° VERT
SPEAKERS	10W; 85±3dB; WATERPROOF		
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 310W MAX	120-220VAC 410W MAX	120-220VAC 440W MAX
LIFESPAN	50,000 HRS	50,000 HRS	50,000 HRS
WARRANTY	1 YEAR	1 YEAR	1 YEAR

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-CIRE 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**

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