

Invictus

pitch	0.7	0.9	1.2	1.5
pixel tech	COB	COB	COB	COB

ideal for

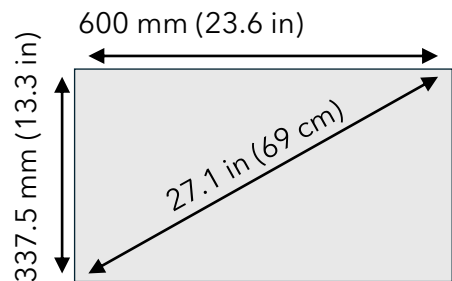
16:9 and 32:9 native displays

summary

Invictus is durable by design, creating the strongest dvLED display available. Chip-on-board pixel technology allows for super-fine pixel pitch without the fragility associated with standard dvLED pixels at fine-pitch.

Invictus is highly power efficient with flip-chip power handling. Flip-chip technology eliminates the need for a gold or copper bonding wire, reducing both the power draw and heat generated through operation.

dimensions



aspect ratio

16:9

max brightness

1,000 nits

weight

4.7 kg (10.4 lbs)

IP rating

IP30

optional





series name

Invictus (IN)

maximum brightness

1,000 nits

environmental rating

Indoor, permanent installation

dimensions

WIDTH 600 mm (23.6 in)

HEIGHT 337.5 mm (13.3 in)

DEPTH 28 mm (1.1 in)

panel ratio

16:9

panel weight

4.7 kg (10.4 lbs)

modules per panel

8

viewing angle

HORIZONTAL 170°

VERTICAL 170°

LED half-life*

100,000 hours

contrast

1,000,000:1

refresh rate

7,680 Hz

frame rate

50 - 60 Hz

color temperature

7,500 K default (2,000-12,000 K range)

processing depth

12 - 16 bit

scan rate

1/40 & 1/48

watts per panel

65 W max (26 W average)

temperatures

-20°C - +60°C operating and storage

operating humidity

10% - 90% RH, non-condensing

operating voltage

100-240V AC, 50/60 Hz

ip rating

IP54

service access

Front

warranty

5-year default (up to 7-year available)

certifications

CCC, CE, FCC