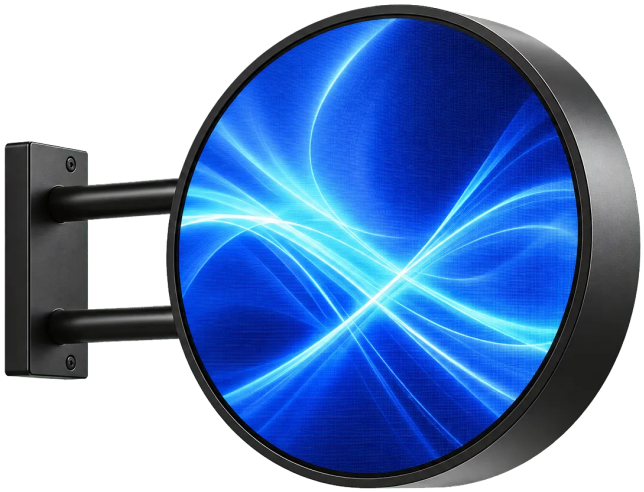
Outdoor Circular LED Display

A distinctive outdoor round LED sign with D500 and D700 standard sizes, IP65 plus GOB protection, flexible mounting and remote content publishing.



Product rendering. Artwork shown on the screen is illustrative.

Key selection points

- D500 and D700 standard diameters
- P5, P2.5 and P1.8 configurations
- 3500-4500 cd/m2 standard brightness
- Up to 6000 cd/m2 custom brightness
- IP65 plus GOB outdoor protection
- Single- or double-sided structure

Before requesting a quote

Share the installation location, approximate dimensions, quantity, indoor or outdoor environment, viewing distance, delivery country and target date. Approximate requirements are welcome.

Purchasing terms

MOQ, availability, lead time, warranty, shipping and payment terms are confirmed in the project quotation. This guide does not add a standard commitment.

Technical specifications

Parameter	Published configuration
Standard configurations	P5 D500, P2.5 D500 and P1.8 D700
Display / housing diameter	D500 / D520 mm; D700 / D720 mm
Resolution	96 x 96; 200 x 200; 384 x 384 pixels
Active circular pixels	7,248; 31,456; 115,316 dots
LED type	SMD2525 for P5; SMD1415 for P2.5 and P1.8
Brightness	P5: 4500 cd/m2; P2.5: 3500 cd/m2; P1.8: 4500 cd/m2
Custom brightness	Up to 6000 cd/m2 for a project-specific P2.5 configuration
Maximum power - double / single sided	280 / 120 W for D500; 600 / 300 W for D700
Average power - double / single sided	100 / 50 W P5 D500; 130 / 70 W P2.5 D500; 200 / 120 W P1.8 D700
Housing thickness - double / single sided	110 / 85 mm for D500; 120 / 100 mm for D700
Net weight - double / single sided	8.5 / 6.5 kg for D500; 16 / 13 kg for D700
Recommended viewing distance	P5: 5-50 m; P2.5: 2-50 m; P1.8: 1-50 m
Protection	IP65 outdoor protection with GOB display surface
Installation	Floor standing, wall mounted or ceiling mounted
Content and control	Images, text, GIF and video; WiFi standard; USB, Ethernet, HDMI and wireless 4G optional
Controller / software	X-A4Q or BX series; mobile app and LEDSuite
Power input	220 V; optional 100-245 V
Packing - D500	58 x 18.2 x 62.4 cm / 10 kg
Packing - D700	78.5 x 18.5 x 83 cm / 20 kg

Configuration and installation note

Published values are model-dependent selection guidance. Confirm dimensions, power, protection, control, installation drawings and destination-specific compliance in the approved quotation. Listed compliance options do not mean every model holds every certificate. This guide is not a fabrication or structural installation drawing.

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