

Product Information Sheet

NEC Elite Outdoor LED



NEC Outdoor LED - Stunning Visibility in a bright world

Thanks to the unique cabinet design, the NEC Elite 500 Outdoor Series can be utilised for just about every outdoor signage application. Offering a dust-proof and waterproof solution that also provides front and rear maintenance, along with exception range of pixel pitch options, the Elite Series is an excellent choice for outdoor environments where you need to get your messaging across.

Benefits

Robust diecast aluminium 500mm x 500mm Cabinets

Wide range of pixel pitch sizes including 1.9mm, 2.6mm, 2.9mm, 3.2mm, 3.9mm, 4.8mm, 5.9mm and 6.2mm.

High Brightness up to 3500 to 5500nits

High Uniformity from any viewing angle (1400/1400)

Flexible with front and/or rear service with heaps of service- friendly features

Available for any installation configuration option including stacking, hanging, and mounted.

Outdoor rated - with IP65/IP55 rated for front and back

Easy maintenance and fast services

Elite Outdoor LED Product Specifications

Product Name and Order Code	LED-E1.950	LED-E2.60	LED-E3.20	LED-E3.90	LED-E4.80	LED-E6.250
Pitch	P1.95	P2.6	P3.2	P3.9	P4.8	P6.25
Module Size	250x250mm					
Cabinet Size	500x500mm					
Cabinet Res.	256x256px	192x192px	156x156px	128x128px	104x104px	80x80px
Weight	10kg					
True Black SMD	>4500cd/m ²					
Black Shell SMD	>5000cd/m ²	>5000cd/m ²	>6000cd/m ²	>6000cd/m ²	>6000cd/m ²	>6500cd/m ²
Distance	>1.9m	>2.6m	>3.2m	>3.9m	>4.8m	>6.25m
LED kind	SMD 1515	SMD 1515	SMD1921	SMD2424	SMD2727	SMD2727
Pixel Density	147456/m ²	147456/m ²	97344 /m ²	65536 /m ²	43265 /m ²	25600 /m ²
View Angle	140°/140°					
Refreshrate	>3840hz					
Drive Mode	1/16 scan	1/16 scan	1/13 scan	1/8 scan	1/7 or 1/13 scan	1/5 scan
Environment	IP65 or IP55					
Max Power	950W/m ²					
Voltage	100v-220v					
Warranty	3 years conditional warranty					

For more information:

 nec.com.au

 contactus@nec.com.au

 131 632

Corporate Headquarters (Japan)
NEC Corporation
www.nec.com

Australia
NEC Australia Pty Ltd
www.nec.com.au

North America (USA)
NEC Corporation of America
www.necam.com

Asia Pacific (AP)
NEC Asia Pacific
www.sg.nec.com

Europe (EMEA)
NEC Enterprise Solutions
www.nec-enterprise.com

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