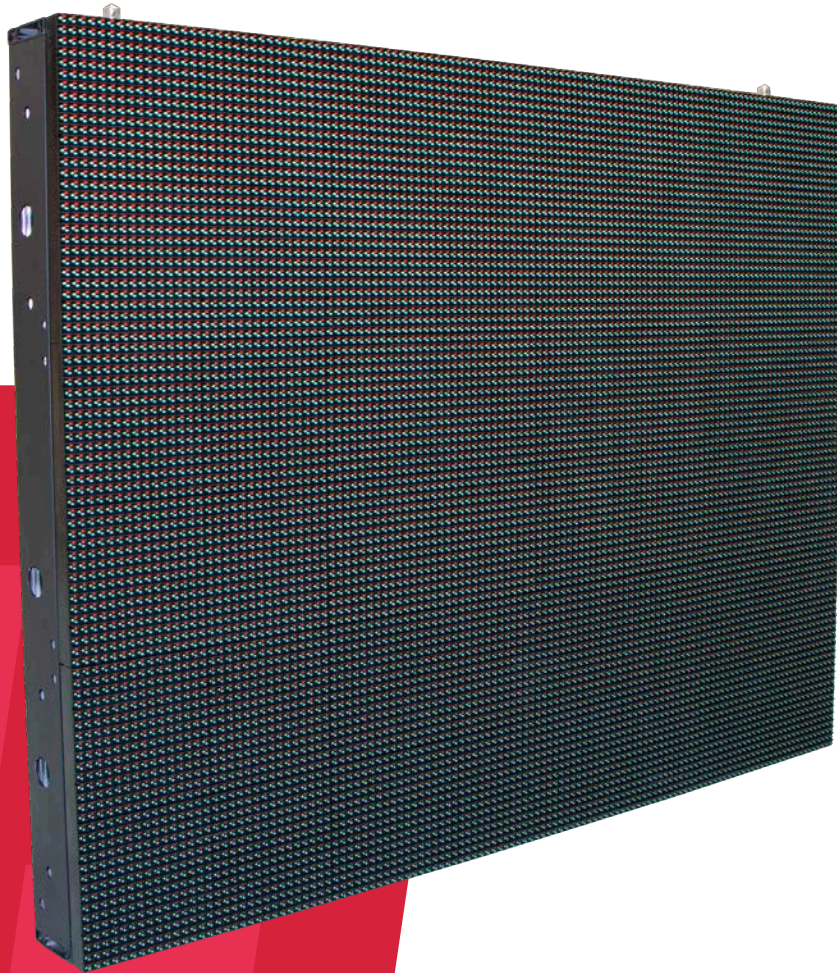


Eco Series

Large Format, Outdoor LED Displays



neoti 

High Grade Protection

Built to withstand the most demanding elements, The Eco series is suitable for billboards, outdoor signage, and more!

Low Energy Consumption

With innovative technology, power consumption is reduced to lower the total cost of ownership.

Designed for Quick Assembly

Designed with ease in mind, cabinet sizes can vary for quick billboard installations or smaller outdoor signage to save installation expense.

Front or Rear Installation & Service

The Eco Series panels can be installed or maintained from either the front or rear of the display - giving you the complete flexibility.





Eco Series Specifications

10 - 20
Pixel Pitch

High Bright
For Clarity




Protection
from the Elements

	E100	E160	E200	EB100	EB160	EB200	
DISPLAY PROPERTIES	Pixel Pitch	10 mm	16 mm	20 mm	10 mm	16 mm	20 mm
	Resolution (H/V)	120x90 px	80x60 px	64x48 px	120x90 px	80x60 px	64x48 px
	Brightness	7000 nits	8500 nits	8500 nits	11000 nits		
	Refresh Rate	≥ 1920 Hz	≥ 1920 Hz	≥ 1920 Hz	≥ 1920 Hz	≥ 1920 Hz	≥ 1920 Hz
	Contrast	5000:1	5000:1	5000:1	5000:1	5000:1	5000:1
	Color Depth	16 bit	16 bit	16 bit	16 bit	16 bit	16 bit
	Viewing Angle (H/V)	120° / 60°	120° / 60°	120° / 60°	120° / 60°	120° / 60°	120° / 60°
	Diode Type	DIP	DIP	DIP	DIP	DIP	DIP
ENGINEERING	Panel Weight	106 lbs	122 lbs	122 lbs	106 lbs	122 lbs	122 lbs
	Panel Dimensions	1280 x 960 x 174mm / 50.39 x 37.8 x 6.85 in (WxHxD)					
	Installation & Service	Front or Rear					
	Operating Voltage	AC 100 ~ 240V (50 ~ 60Hz)					
	Panel Power (Max/Avg)	541 / 216 W					
	Temperature	Operating: -4°~ + 122°F / Storage: -40°~ + 140°F					
	Humidity	Operating: 10% ~90% RH / Storage: 10% ~90% RH					
	Environment Rating	IP65 (Front), IP54 (Rear)					
Certifications	CE, ETL, FCC, RoHS						







Specifications are accurate at time of printing. Actual specifications may vary due to customizations or updates. Specifications should be confirmed upon ordering.



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