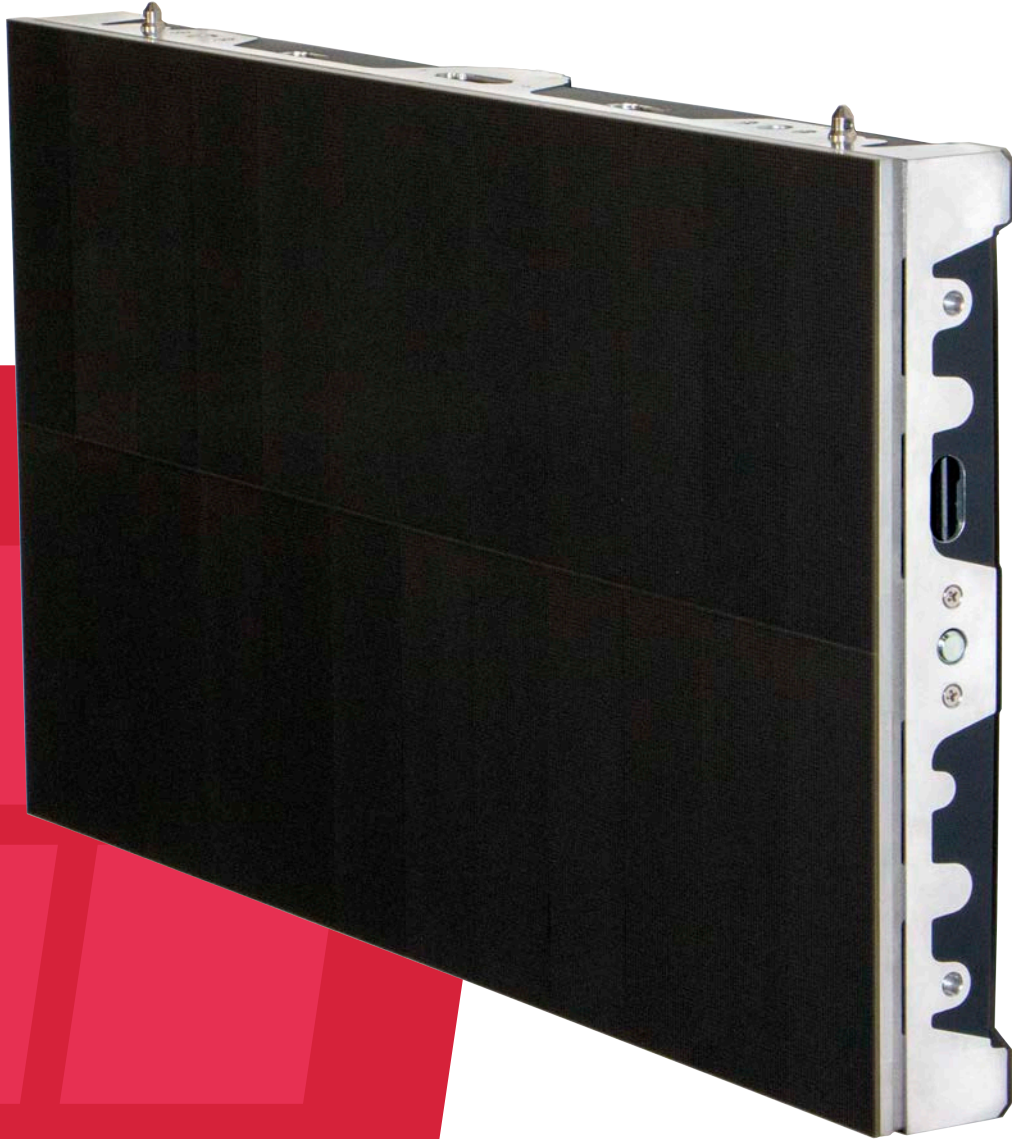


COB Series

Rugged, Ultra High Definition LED Displays



neoti 

Advantages of COB

- Superior Impact, Dust, & Moisture Protection
- Lower Failure Rate than SMD
- Easy to Clean & Maintain
- Perfect for Interactive Touch Applications

Durability in Demanding Spaces

Neoti's COB series protects the display from impact, dust, and moisture - allowing ultra-high-definition displays in environments where previously inhibited.

All-In-One Accessories

Package the COB with accessories like our interactive touch frame, rolling floor stand, wall mount, and more!



Quick and Easy Assembly

A simple, modular design allows for a quick and easy setup, and cableless interconnects keep things tidy.

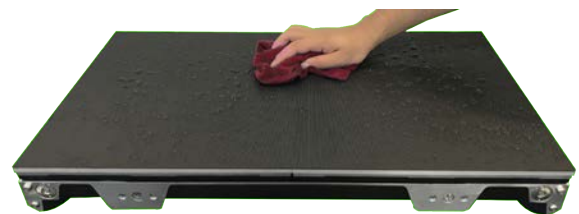
Interactive Touch Available



Add multi-touch interactivity to your display for a bright, immersive display like none other!

Rental Frames Available

Need rugged UHD rental panels? With the available rental frames, the COB line delivers!





COB Series Specifications

RUGGED
Environments

16:9
Aspect Ratio

Front
Install & Service




		COB06I	COB09I	COB12I	COB15I	COB19I
DISPLAY PROPERTIES	Pixel Pitch	0.6mm	0.9mm	1.26mm	1.58mm	1.9mm
	Resolution (H/V)	960x540 px	640x360 px	480x270 px	384x216 px	320x180 px
	Brightness	600 nits	450 nits	600 nits	600 nits	600 nits
	Refresh Rate	≤ 3000 Hz	≤ 3060 Hz	≤ 3600 Hz	≤ 3200 Hz	≤ 3000 Hz
	Contrast	5000:1	5000:1	5000:1	5000:1	5000:1
	Color Depth	13 bit	13 bit	14 bit	14 bit	14 bit
	Viewing Angle (H/V)	170° / 160°	170° / 160°	160° / 140°	160° / 140°	160° / 140°
	Diode Type	COB	COB	COB	COB	COB
ENGINEERING	Panel Weight	15.9 lbs	15.9 lbs	16.1 lbs	16.09 lbs	16.09 lbs
	Panel Dimensions (WxHxD)	608 x 342 x 71mm 23.94 x 13.46 x 2.79 in	600 x 337.5 x 59.5mm 23.6 x 13.3 x 2.34 in	608 x 342 x 71mm 23.94 x 13.46 x 2.79 in		
	Installation & Service	Front				
	Operating Voltage	AC 100 ~ 240V (50 ~ 60Hz)				
	Panel Power (Max/Avg)	132 / 53 W				
	Operating Temperature	14 ^{°~} + 104° F				
	Environment Rating	IP30 (Indoor)				
Certifications	FCC, ETL, CCC					

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







COB Series



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