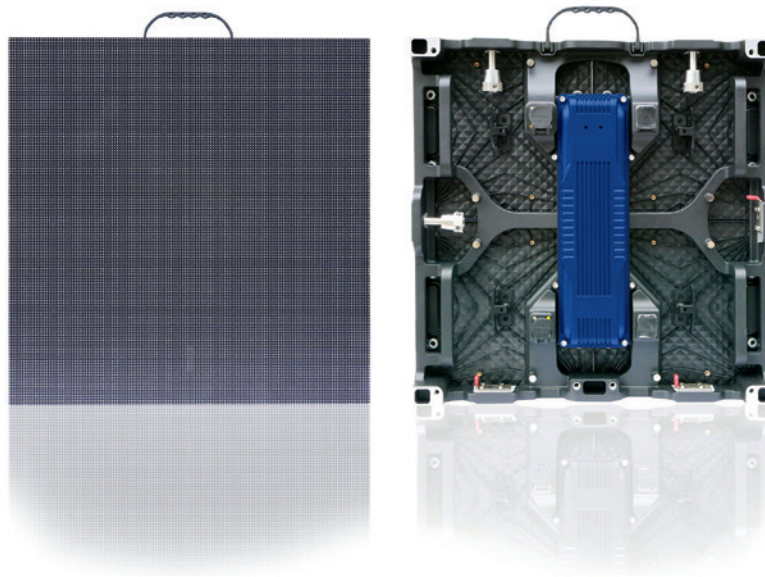


# NEC Direct View LED-Q028i (2.84mm Q-Series Indoor)



## NEC Direct View LED - Intelligent display solutions for a brighter world

The S[quadrat] Q-Series by NEC provide crystal clear images for the ultimate visual experience. With pixel spacing options of 2.8mm, 3.9mm & 4.8mm, the optimum display resolution can be achieved regardless of viewing distance; plus, the front serviceable design allows easy access and quick maintenance when needed. Designed for vibrant and colorful content visualization, the S[quadrat] Q-series dvLED is the ideal solution for auditoriums, reception areas, retail stores, control and meeting rooms, museums, broadcast studios and

airports or train stations. NEC offers full design & planning services plus post installation service plans, ensuring you get a custom tailored solution allowing you to focus on what's most important - your business

### BENEFITS

**Easy front access** for installation and maintenance

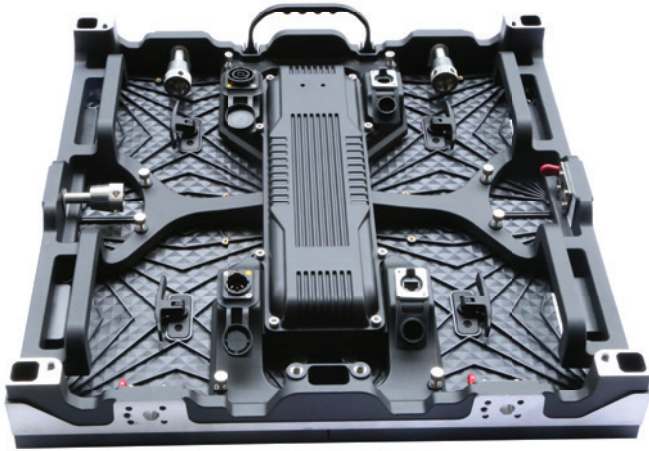
**Application** in corporate, transport, retail, cinema, entertainment, museum and arenas

**Low power consumption** and less heat dissipation make "Ocean Series" an environment-friendly product

**High efficient LED chip** plus black mask for higher contrast ratio

**Unique strong, light weight modules** with quick lock devices to easily enable rental LED system





DISPLAY	
Panel Technology	Direct View LED
Pixel Configuration	3-1 SMD (Black)
Panel Resolution	176 x 176
Pixel Pitch	2.84mm
Brightness (typical/maximum)	330/1000cd/m2
Display	80,000 hours
Contrast Ratio(typical)	6000:1
Viewing Angle	80/80 horizontal / 80/80 vertical
Dimming Capability	256 levels
Color Processing	14 bit
Displayable Colors	4.4 Trillion
Refresh Rate(Hz)	2880
Orientation	Landscape
Connectivity	
Input Terminals	Digital: DVI-D Dual Link in/out or HDMI External Control: RS232 / USB
External Control	USB
PowerConsumption(typical)	
On	280Watts/sqm
Max	750Watts/Sqm
Physical Specifications	
Dimensions (W x H x D) [mm]	500 x 500 x 78mm
Weight [kg]	19.8lbs (9kg)
Environmental Conditions	
Operating Temperature	14° to 113°F / -10° to 45°C
Environmental Conditions	10% to 90%
Storage Temperature	14° to 113°F / -10° to 45°C
Servicability	
Front & Rear Service	
IP Level	
IP30	
Accessories	
Controller	
Mounting Frame	
Pixel Card Service tool	
Onsite Installation	



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