NEC Direct View LED-Q028i2
(2.84mm Q Series II Indoor)

NEC Direct View LED – Intelligent display solutions for a brighter world

The NEC Q Series II Indoor DvLED is designed to provide high-bright, quality imaging for indoor settings. With pixel spacing options of 2.8mm & 3.9mm the optimum display resolution can be achieved regardless of viewing distance. The Q Series Indoor dvLED is engineered to deliver vivid content visualization, even in harsh indoor settings. The square, modular design can be scaled to any size and allows for creative installations to be realized. The front and rear serviceable design helps to minimize downtime by providing easy access and quick maintenance. The Q series indoor dvLED is the ideal solution for live event venues, DOOH, airports, train and bus stations, and more. 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 busines
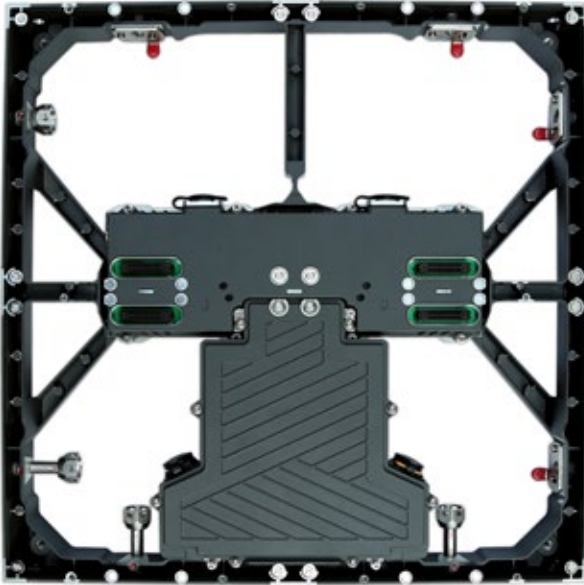
BENEFITS

Durable Construction ensures reliable operation even in the harshest conditions

Unmatched Brightness for clear and vivid imagery even in the brightest indoor settings

Strong, Light-weight Modules with quick lock devices to enable rental applications

Easy Front/Rear Access for quick and easy maintenance when needed, minimizing downtime

DISPLAY

Panel Technology	Direct View LED
Pixel Configuration	3-1 SMD (Black)
Panel Resolution	176 x 176
Pixel Pitch	2.84mm
Brightness (typical/maximum)	1200/1320 cd/m²
Lifetime	100,000 hours
Contrast Ratio(typical)	7000:1
Viewing Angle	80/80 horizontal / 75/75 vertical
Dimming Capability	256 levels
Color Processing	Up to 16 bit
Displayable Colors	281Trillion
Refresh Rate(Hz)	Up to 3840Hz
Orientation	Landscape / Portrait

Connectivity

Input Terminals	Digital: DVI-D Dual Link in/out or HDMI External Control: RS232 / USB
External Control	1 x GenLock; 1 x LAN

PowerConsumption(typical)

On	200Watts/sqm
Max	480Watts/Sqm

Physical Specifications

Dimensions (W x H x D) [mm]	500 x 500 x 70mm
Weight	18.3lbs / 8.3kg

Environmental Conditions

Operating Temperature	-4° to 104°F / -20° to 40°C
Operating Humidity	10% to 80%
Storage Temperature	-4° to 131°F / -20° to 55°C

Servicability

Front & Rear Service

IP Level

IP20

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