

# NEC Direct View LED-Q039e2 (3.9mm Q Series II Outdoor)



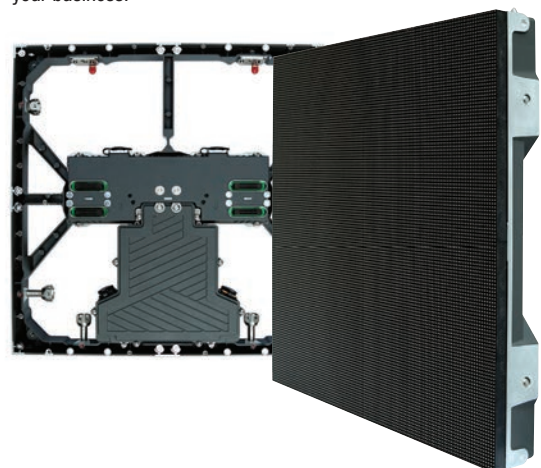
## NEC Direct View LED - Intelligent display solutions for a brighter world

The NEC Q Series II Outdoor DvLED is designed to provide high-bright, quality imaging in outdoor environments. The Q Series II is rated IP65 to stand up to some of the harshest environments. With pixel spacing options of 2.8mm, 3.9mm, & 4.8mm the optimum display resolution can be achieved regardless of viewing distance. The Q Series Outdoor dvLED is engineered to deliver vivid content visualization, even in harsh outdoor 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 outdoor dvLED is the ideal solution for live event venues, DOOH, airports, train and bus 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

**Durable Construction** ensures reliable operation even in the harshest conditions  
**Unmatched Brightness** for clear and vivid imagery in intense ambient light  
**IP65 Rating** allows for safe and worry-free operation in all weather conditions  
**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                     | 128 x 128   |
| Pixel Pitch                          | 3.91mm  |
| Brightness (maximum)                 | 6050 cd/m <sup>2</sup>  |
| Display                              | 100,000 hours   |
| Contrast Ratio(typical)              | 6000:1  |
| Viewing Angle                        | 70/70 horizontal / 60/60 vertical                                     |
| Dimming Capability                   | 256 levels  |
| Color Processing                     | Up to 16 bit  |
| Displayable Colors                   | 281 Trillion  |
| Refresh Rate(Hz)                     | 3840Hz  |
| Orientation                          | Landscape   |
| Connectivity                         |   |
| Input Terminals                      | Digital: DVI-D Dual Link in/out or HDMI External Control: RS232 / USB |
| External Control                     | USB   |
| PowerConsumption(typical)            |   |
| On                                   | 245Watts/sqm  |
| Max                                  | 700Watts/Sqm  |
| Physical Specifications              |   |
| Dimensions (W x H x D) [mm]          | 500 x 500 x 70mm  |
| Weight                               | 17.6 lbs (8kg)  |
| Environmental Conditions             |   |
| Operating Temperature                | -22° to 122°F / -30° to 50°C  |
| Environmental Conditions             | 10% to 90%  |
| Storage Temperature                  | -4° to 122°F / -20° to 50°C   |
| Servicability                        |   |
| Rear Service                         |   |
| IP Level                             |   |
| IP65                                 |   |
| Accessories                          |   |
| Controller                           |   |
| Mounting Frame                       |   |
| Ambient Light Sensor                 |   |
| Power Box with remote On/Off Control |   |
| Onsite Installation                  |   |

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