# NEC Direct View LED-FE025i2 (2.53mm FE-Series Indoor)



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

The NEC FE Series provides vibrant LED imaging in a cost effective package. With 6 different fine pixel pitches (1.2mm, 1.5mm, 1.9mm, 2.5mm, 3.1mm and 3.8mm) the optimum display resolution can be achieved regardless of viewing distance. Boardrooms, auditoriums, retail and airport signage, situational awareness, and museums are just some of the applications where the NEC FE series is designed to be integrated. The FE Series is engineered with Kinglight LEDs tha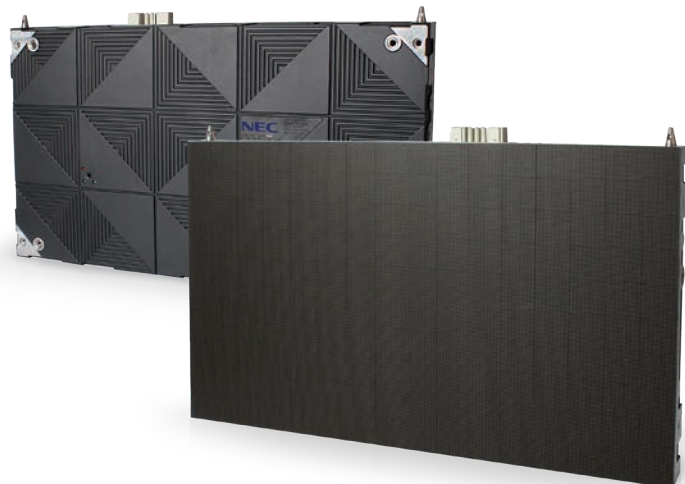t deliver excellent imaging at a low cost and have no external cables required for installation. NEC offers full planning and design, installation and post installation maintenance support, ensuring you get a custom tailored solution allowing you to focus on what's most important – your business.
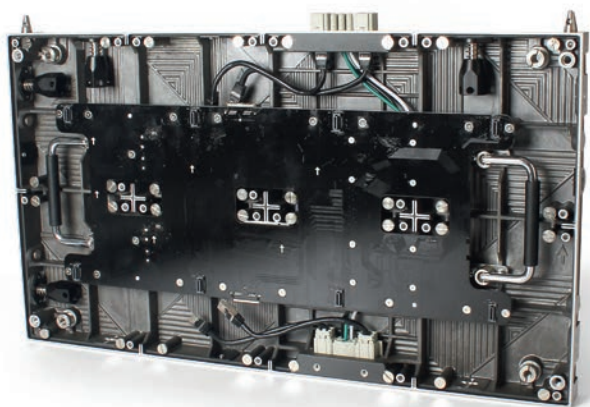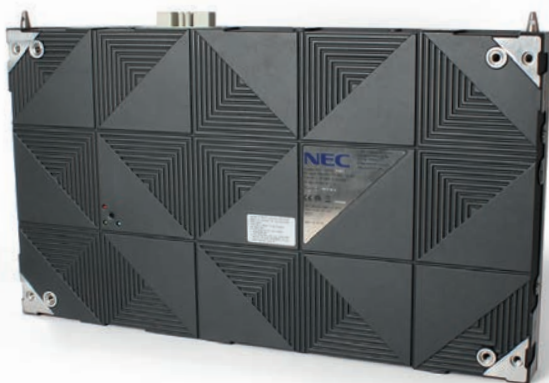


## Benefits

**Front Serviceable Design** minimizes downtime by providing easy access and quick maintenance

**Hot-Swappable Pixel Cards** can be replaced without turning the display off

**Black SMD Kinglight LED's** provide a smooth surface, low reflectance and high contrast

| Direct View LED Kit | | LED-FE025i2 |
|---|---|---|
| Display | Panel Technology | Direct View LED |
| | Pixel Configuration | 3-1 SMD (Black) |
| | Panel Resolution | 240 x 135 |
| | Aspect Ratio | 16:9 |
| | Pixel Pitch | 2.53mm |
| | Brightness (typical) | 1000cd/m² |
| | Contrast Ratio (typical) | 5000:1 |
| | Viewing Angle (typical) | 80/80 horizontal / 70/70 vertical |
| | Dimming Capability | 256 levels |
| | Color Processing | Up to 16 bit |
| | Displayable Colors | 281 Trillion |
| | Refresh Rate | Up to 3840 Hz |
| CONNECTIVITY | Input Terminals Digital | 1x 1000BaseT RJ-45 |
| | External Control | RS232 / USB |
| POWER CONSUMPTION | On (typical) | 47 Watts |
| | Max | 120 Watts |
| PHYSICAL SPECIFICATIONS | Dimensions (W x H x D) | 23.9 x 13.5 x 1.9 in / 608 x 342 x 49 mm |
| | Weight (Net) | 19.4lbs / 8.8kg |
| ENVIRONMENTAL CONDITIONS | Operating Temperature | -4° to 104°F / -20° to 40°C |
| | Operating Humidity | 10% to 80% |
| | Storage Temperature | -4° to 113°F / -20° to 45°C |
| | Storage Humidity | 10% to 85% |
| | IP Rating | IP20 |
| LIMITED WARRANTY | | 2 years |

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