



Flint OP10IP

Overview

Flint OP10IP is an outdoor Led Screen with a pixel pitch of 10 mm. Its narrow panel makes Flint Series ideal for either single display or video wall applications. Weights just enough to be installed in a simple way saving money, time and space. Flint Series connectors and enclosures are suitable for harsh outdoor environments. With an IP65 protection rate it's panels are absolutely waterproof. Extremely high brightness levels up to 7000 nits producing a sunlight readable image. With a 120° viewing angle, **Flint OP10IP** provides improved color reproduction at wide viewing angles. Each panel is equipped with double hanging nuts that allow a total flatness vision when mounted. A stunning design for stunning images.

Specifications

Source & Optics

Pixel Pitch: 10 mm.
 Pixel configuration: 1R 1G 1B
 Resolution Module: 80 x 64
 Density: 3048 dots/ft² / 10.000 dots/m²
 Best Viewing Distance: 49-115 ft. / 15-35 mts.
 Best Viewing Angle: < 120°
 Colors: 16777216
 Gray scale: 13 bits
 Color temperature: 6500K
 Control method: Synchronization

Driving device: Constant current
 Driving method: ¼ scanning
 Frame frequency: > 60Hz
 Refresh frequency: > 900 Hz
 Brightness: 7000 nits
 LED Life span: 100.000 hours

Electrical

Max power consumption: <199W/ft² / <650W/m²
 Working Voltage: AC220V/110V ± 10%

Working temperature: -68~122°F ± 10%

Physical

Cabinet Size: 31.5 x 25.2 in. / 800 x 640 mm.
 Module Size: 6.3 x 6.3 in. / 160 x 160 mm.
 Module Pixels: 16 x 16
 IP Grade: IP65