OmegaPix 26BE

2,6 mm pixel pitch indoor rental LED screen

ORDER CODE: OMEGAX26BE





OmegaPix 26BE is a revolutionary indoor 2,6 mm LED screen rental panel. Specially designed to offer advanced mechanical features, more creative configurations and superior video image quality.

MAIN FEATURES

- 2,6 mm pixel pitch indoor rental LED Screen
- Seamless 90° angles
- Curve configurations, concave and convex
- Fly bar hanging/stacking
- New Novastar A8s with 18bit+, ClearView and image rotation

TECHNICAL SPECIFICATION

VIDEO

Driver chip type: MBI 5153 LED source: SMD 2121 full black

Pixel pitch: 2,6 mm

 Panel resolution: 192x192 pixels Module resolution: 96x96 pixels

• Luminous flux: 1.000 nit • Grayscale: 18 bit ■ Refresh rate ≥: 2.760 Hz Vertical viewing angle: 120° Horizontal viewing angle: 140° LED density: 147.456 LED/sqm

ELECTRICAL

Power input/output: IPKON Seetronic IN/OUT

Max power consumption (panel): 160 W Avg power consumption (panel): 53 W

Max power consumption (sqm): 640 W

Avg power consumption (sqm): 160 W

CONTROL

Receiving card type: A8S

• Other controllers type: rotation, 18bit+, clearview, mapping, firmware copy, RCFGX restore, calibration restore

Control protocol: Novastar

Signal input: IP data Seetronic IN

• Signal output: IP data Seetronic OUT

MECHANICS

- Magnetic LED modules: available
- Other specifics: curve configurations, climbable, rear panel swapping, corner protection for transport, velcro strips for gapless
- Module size (WxH): 250x250 mm Panel size(WxHxD): 500×500×90.6 mm
- Connection: seamless locking system
- Body: die-cast aluminium housing
- IP rating: IP30 (front and rear)
- Panel weight: 9 kg
- Weight per square meter: 36 kg
- Compliant Standard: CE, EMC, UL

ACCESSORIES & RELATED PRODUCTS

- OMEGAX26C45LBE: 45° L indoor LED mod, SMD2121 BF, p2.6mm,
- 50x50cm, 192x192pix, 1000 nit, 9kg

 OMEGAX26C45RBE: 45° R indoor LED mod, SMD2121 BF, p2.6mm,
- 50x50cm, 192x192pix, 1000 nit, 9kg

 OXFCM8026: Flight case for 8 pcs OMEGAX26B-26BE-39B LED-display, 1200x600x806 mm
- OXDCL01: Data cable for OMEGAX LED display series assembled with RJ45,
- OXACL01: Power cable for OMEGAX LED display series L.1m
- OXHGB01: Fly bar and GroundBar for OMEGAX26 and OMEGAX39 series
- systems, 1 column

 OXHGB02: Fly bar and GroundBar for OMEGAX26 and OMEGAX39 series systems, 2 column
- OXBS21PLUS: Back wide vertical support 2 in 1
- OXBS41PLUS: Back wide vertical support 4 in 1
- OXBS21: Back narrow vertical support 2 in 1
- OXBS41: Back narrow vertical support 4 in 1

- OXBSC: Back support connectors
- OXCJ88: Cabinet curve plate concave, 2
- OXCJ85: Cabinet curve plate concave, 5° OXCJ80: Cabinet curve plate concave, 10°
- OXCJ92: Cabinet curve plate convex, 2°
 OXCJ95: Cabinet curve plate convex, 5°
- OXCJB: Ground system back horizontal support for OMEGAX series LED wall OXFCIS100: Rigging/ground-stack structure flightcase OMEGAX series LEDdisplay, 100cm
- OXFCIS200: Rigging/ground-stack structure flightcase OMEGAX series LEDdisplay, 200cm
- OXFCSP: Spare part flightcase for 8 pcs OMEGAX series LED-display
 NOVAMCTRLR5: Video processor sender, res. 3840x1080, 8xRJ45 out, 4.6 kg
- FMTOOL: Front maintenance tool for OMEGAX series LED screens
- OXXJ: Metal joint used to connect 4 pcs OMEGAX26B, OMEGAX26BE, OMEGAX39B or OMEGAX39T, M10 hole

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PROLIGHTS

ACCESSORIES

















OXHGB01

OXHGB02

OXHGB01C45L/R

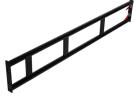
OXCJ90°/92°

OXBSC











OXGBMP03

OXBS21

OXBS41









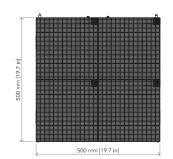
OXBS21PLUS

OXBS41PLUS

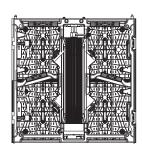
OXCJB

OXCJBUPG

TECHICAL DRAWINGS









For more product info and downloads



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