

# OmegaPix 26B

2,6 mm pixel pitch indoor rental LED screen

ORDER CODE: OMEGAX26B



**OmegaPix 26B** 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 5252
- 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  $\geq$ : 3.840 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): 40 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 mounting
- Module size (WxH): 250x250 mm
- Panel size(WxHxD): 500x500x90.6 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

- OMEGAX26C45LB: 45° L indoor LED mod, SMD2121 BF, p2.6mm, 50x50cm, 192x192pix, 1000 nit, 9kg
- OMEGAX26C45RB: 45° R indoor LED mod, SMD2121 BF, p2.6mm, 50x50cm, 192x192pix, 1000 nit, 9kg
- OXF8026: Flight case for 8 pcs OMEGAX26B-26BE-39B series LED-display, 1200x600x806 mm
- OXDCL01: Data cable for OMEGAX LED display series assembled with RJ45, L.1m
- 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
- OXFCS100: Rigging/ground-stack structure flightcase OMEGAX series LED-display, 100cm
- OXFCS200: Rigging/ground-stack structure flightcase OMEGAX series LED-display, 200cm
- OXFCSPP: 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

ACCESSORIES



OMEGAX26C45RB



OMEGAX26C45LB



OXFCM8026



OXFCSP



OXHGB01



OXHGB02



OXHGB01C45L/R



OXCJ80°/85°/88°



OXCJ90°/92°



OXBSC



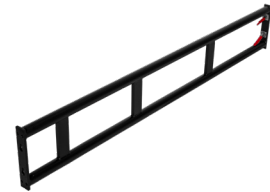
OXGBMP02



OXGBMP03



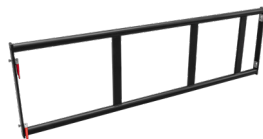
OXBS21



OXBS41



OXBS21PLUS



OXBS41PLUS

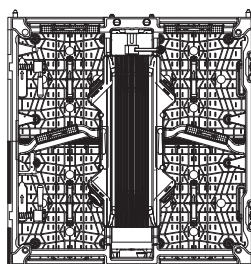
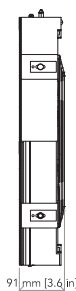
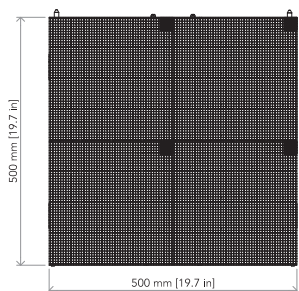


OXCJB



OXCJBUPG

TECHICAL DRAWINGS



For more product info and downloads visit our website

