

DeltaPix 48T

Outdoor rental 4,8 mm LED screen with power backup and floor application

ORDER CODE: **DELTAX48T**



DeltaPix 48T is a rental LED screen for outdoor use with a 4,8 mm pixel pitch, designed to meet requirements for demanding touring and other semi-permanent outdoor applications. The **DeltaPix 48T** panels can be curved up to 10° concave, and support automatic power backup in case of any PSU failures. The **DeltaPix 48T** can also be floor mounted, by placing panels on their dedicated floor base and applying a selection of black or transparent floor cover. The on-board electronics include the latest generation of Novastar A5s receiver card and refresh rate up to 3.840 Hz.

MAIN FEATURES

- Floor function and curvable up to 10° concave
- Automatic power backup
- Refresh rate of 3.840 Hz

TECHNICAL SPECIFICATION

VIDEO

- Driver chip type: ICN 2153
- LED source: Nationstar SMD1921 black frame
- Pixel pitch: 4,8 mm
- Panel resolution: 104x104 pixels
- Module resolution: 52x52 pixels
- Luminous flux: 3.500 nit
- Contrast: 3.000:1
- Grayscale: 14 bit
- Refresh rate \geq : 3.840 Hz
- Drive Mode: 1/13 scan, constant current
- Vertical viewing angle: 140 °
- Horizontal viewing angle: 120 °
- LED density: 43.276 LED/sqm
- Dead Pixel Ratio: <0,002
- LED avg life span: 100.000

ELECTRICAL

- Power input/output: IPKON Seetronic IN/OUT
- Power supply: AC 110/230 V 50/60 Hz
- Max power consumption (panel): 200 W
- Avg power consumption (panel): 67 W
- Max power consumption (sqm): 800 W
- Avg power consumption (sqm): 268 W
- Standby power consumption (panel): 16 W
- Max rated current/panel: AC 220 V / 0.55 A
- Working temperature: -20°C / +50 °C
- Working humidity: 10~90 RH %

CONTROL

- Receiving card type: A5S PLUS
- Other controllers type: power backup connectors, mapping, firmware copy, RCFGX restore, calibration restore
- Control protocol: Novastar
- Signal input: RJ45
- Signal output: RJ45

MECHANICS

- Other specifics: curve configurations
- Module size (WxH): 250x250 mm
- Panel size (WxHxD): 500x500x74 mm
- Vertical hanging system: built-in aliscap clamp support
- Cooling: natural cooling of the peculiar chassis and to absence of fans
- Connection: seamless locking system
- Curvability: concave 0° / +10 °
- Body: die-cast aluminium housing
- Color: black
- IP rating: IP65/IP54 (front and rear)
- Panel weight: 7 kg
- Weight per square meter: 28 kg
- Hanging Panel Quantity \leq : 20 for hanging - \leq 30 for grounding
- Compliant Standard: CE, EMC, UL

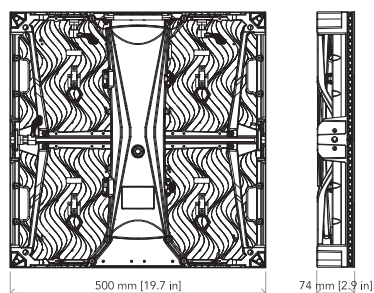
ACCESSORIES & RELATED PRODUCTS

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|-------------|--|-------------|--|
| ▪ DXFCM8048 | Flightcase 8in1 for DELTAX48T | ▪ DXFS01 | Floor support for DELTAX series LED wall for floor system fixing, 1 cabinet |
| ▪ DXHB01 | Fly bar for DELTAX29B and DELTAX48T systems, 1 column | ▪ DXFS04 | Floor support for DELTAX series LED wall for floor system fixing, 4 cabinet |
| ▪ DXHB02 | Fly bar for DELTAX29B and DELTAX48T systems, 2 column | ▪ DXFSCB | Back cushion floor system for DELTAX series LED wall |
| ▪ DXGB01 | Ground bar for DELTAX29B and DELTAX48T systems, 1 column | ▪ DXFSAPBK | Acrylic panel to protect cabinet in floor application, black finishing |
| ▪ DXGB02 | Ground bar for DELTAX29B and DELTAX48T systems, 2 columns | ▪ DXFSAPWH | Acrylic panel to protect cabinet in floor application, transparent finishing |
| ▪ DXBS21 | 2in1 back support for DELTAX series LED wall for ground system fixing | ▪ OXFCIS100 | Rigging/ground-stack structure flightcase OMEGAX-DELTAX LED-display, 100cm |
| ▪ DXBS31 | 3in1 back support for DELTAX series LED wall for ground system fixing | ▪ OXFCIS200 | Rigging/ground-stack structure flightcase OMEGAX-DELTAX LED-display, 200cm |
| ▪ DXBS41 | 4in1 back support for DELTAX series LED wall for ground system fixing | ▪ OXFCSP | Spare part flightcase for OMEGAX-DELTAX series LED-display |
| ▪ DXBSC | Back plate for DELTAX series LED wall for ground system fixing | ▪ DXDCL01 | Data cable for DELTAX LED display series assembled with RJ45, L.140 cm |
| ▪ DXCJ03CV | Cabinet curve plate for DELTAX series LED wall, 3° concave | ▪ OXACL01 | Power cable for OMEGAX and DELTAX LED display series L.1 m |
| ▪ DXCJ05CV | Cabinet curve plate for DELTAX series LED wall, 5° concave | ▪ DXACBK | Backup power cable for DELTAX series ledscreen |
| ▪ DXCJ10CV | Cabinet curve plate for DELTAX series LED wall, 10° concave | | |
| ▪ DXXJ | Metal joint used to connect 4 pcs DELTAX series cabinets, M10 hole for clamp | | |

ACCESSORIES



TECHNICAL DRAWINGS



Visit our website
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tech documentations

