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 befloor 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 2053
- LED source: Nationstar SMD1921 black frame
- Pixel pitch: 4,8mm
- Panel resolution: 104x104pixels
- Module resolution: 52x52pixels
- Luminous flux: 3.500nit
- Contrast: 3.000:1
- Grayscale: 14 bit
- Refresh rate ≥: 3.840Hz
- Drive Mode: 1/13 scan, constant current
- Vertical viewing angle: 140°
- Horizontal viewing angle: 120°
- LED density: 43.276LED/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): 200W
- Avg power consumption (panel): 67W
- Max power consumption (sqm): 800W
- Avg power consumption (sqm): 268W
- Standby power consumption (pannello): 16W
- Max rated current/panel:: AC 220 V / 0.55 A
- Working temperature: -20°C / +50°C
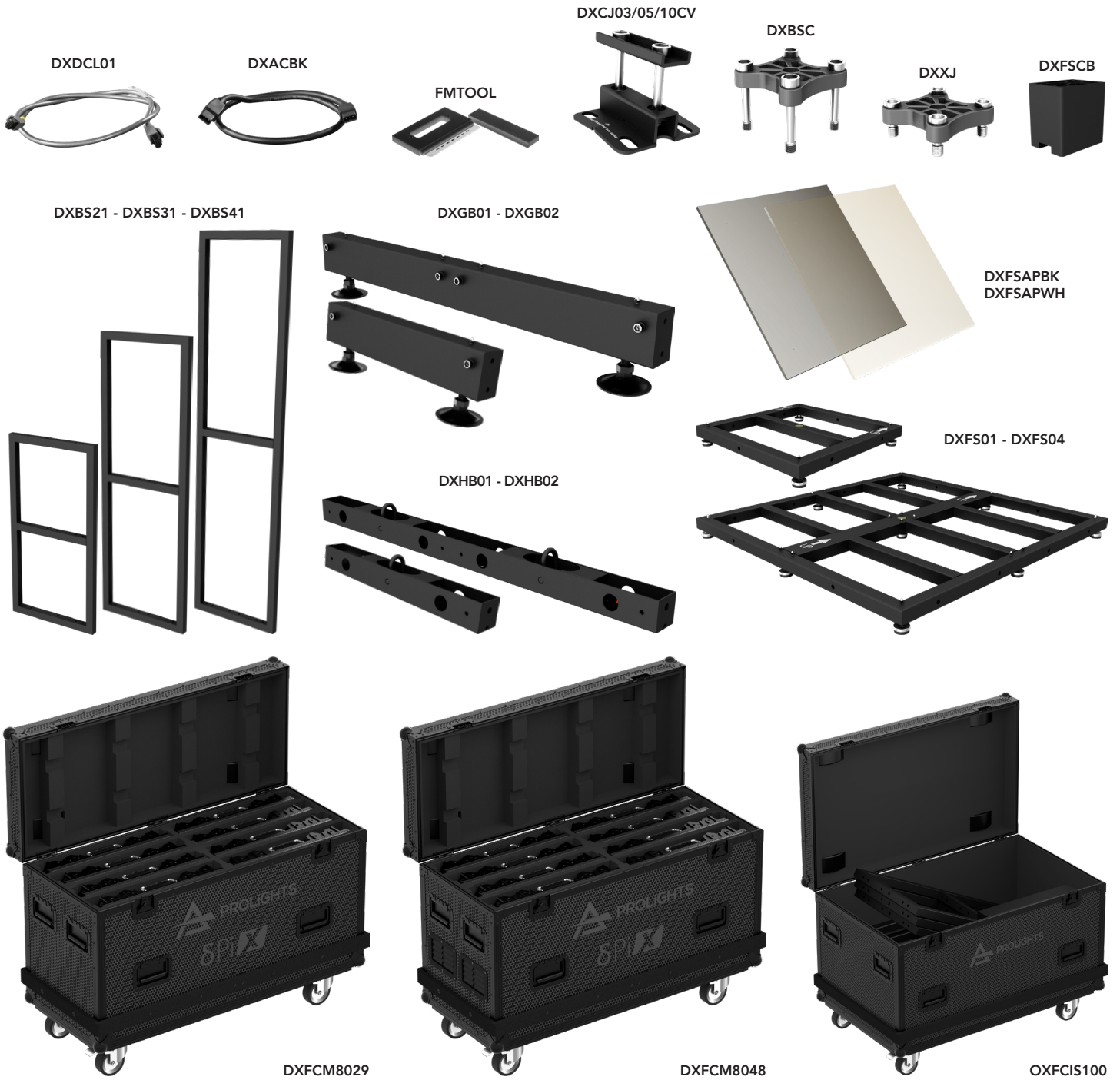- Working humidity: 10~90 RH%

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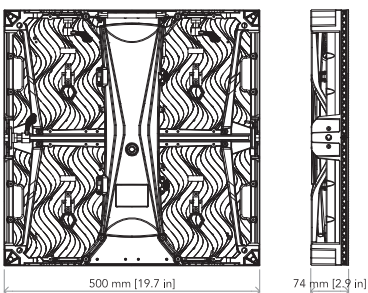- Signal input: RJ45
- Signal output: RJ45

MECHANICS
- Other specifics: curve configurations
- Module size (WxH): 250x250mm
- Panel size(WxHxD): 500×500×74mm
- Vertical hanging system: built-in aliscaf 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: 7kg
- Weight per square meter: 28kg
- Hanging Panel Quantity ≤: 20 for hanging - ≤ 30 for grounding
- Compliant Standard: CE, EMC, UL

ACCESSORIES & RELATED PRODUCTS

DXFCM8048	Flightcase 8in1 for DELTAX48T
DXHB01	Fly bar for DELTAX29B and DELTAX48T systems, 1 column
DXHB02	Fly bar for DELTAX29B and DELTAX48T systems, 2 column
DXGB01	Ground bar for DELTAX29B and DELTAX48T systems, 1 column
DXGB02	Ground bar for DELTAX29B and DELTAX48T systems, 2 columns
DXBS21	2in1 back support for DELTAX series LED wall for ground system fixing
DXBS31	3in1 back support for DELTAX series LED wall for ground system fixing
DXBS41	4in1 back support for DELTAX series LED wall for ground system fixing
DXBSC	Back plate for DELTAX series LED wall for ground system fixing
DXCJ03CV	Cabinet curve plate for DELTAX series LED wall, 3° concave
DXCJ05CV	Cabinet curve plate for DELTAX series LED wall, 5° concave
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

DXFS01	Floor support for DELTAX series LED wall for floor system fixing, 1 cabinet
DXFS04	Floor support for DELTAX series LED wall for floor system fixing, 4 cabinet
DXFSCB	Back cushion floor system for DELTAX series LED wall
DXFSAPBK	Acrilyc panel to protect cabinet in floor application, black finishing
DXFSAPWH	Acrilyc panel to protect cabinet in floor application, transparent finishing
OXFCIS100	Rigging/ground-stack structure flightcase OMEGAX-DELTAX LED-display, 100cm
OXFCIS200	Rigging/ground-stack structure flightcase OMEGAX-DELTAX LED-display, 200cm
OXFCSP	Spare part flightcase for OMEGAX-DELTAX series LED-display
DXDCL01	Data cable for DELTAX LED display series assembled with RJ45, L.140 cm
OXACL01	Power cable for OMEGAX and DELTAX LED display series L.1 m
DXACBK	Backup power cable for DELTAX series ledscreen

ACCESSORIES

DXDCL01

DXACBK

FMTOOL

DXCJ03/05/10CV

DXBSC

DXXJ

DXFSCB

DXBS21 - DXBS31 - DXBS41

DXGB01 - DXGB02

DXFSAPBK
DXFSAPWH

DXHB01 - DXHB02

DXFS01 - DXFS04

DXFCM8029

DXFCM8048

OXFCIS100

TECHNICAL DRAWINGS

500 mm [19.7 in]

74 mm [2.9 in]

For more product
info and downloads
visit our website

CE