

AlphaPix 6T

6.6 mm pixel pitch outdoor rental LED screen

ORDER CODE: **APIX6T**



In this fast-paced market, the **AlphaPix 6T** Touring family consistently keep ahead of the game by delivering top quality images with the latest high-resolution temporary outdoor LED display.

The **AlphaPix 6T** uses high-brightness, black-faced, square LEDs with UV coatings in a robust and lightweight die-cast aluminium housing. The frame and fast interlocking system creates a seamless image with minimal setup time.

To deliver the perfect image, the **AlphaPix 6T** series features a high refresh-rate, advanced greyscale properties and automatic image correction along with a 140° viewing angle.

MAIN FEATURES

- Outdoor (IP65/IP54) die-cast aluminium housing for temporary outdoor installation.
- Gapless panel joins for seamless image
- High-brightness square LEDs with UV coating
- Flicker-free on camera
- High-performance video reproduction at every level of brightness
- 140° viewing angle
- CE and EMC certified by TUV

TECHNICAL SPECIFICATION

VIDEO

- LED source: SMD 3535 high-power FC black face
- Pixel pitch: 6,6 mm
- Panel resolution: 96x108 pixels
- Module resolution: 48x36 pixels
- Luminous flux: 5.500 nit
- Grayscale: 16 bit
- Refresh rate \geq : 1.920Hz
- Vertical viewing angle: 70°
- Horizontal viewing angle: 140°
- LED density: 22.500 LED/sqm

ELECTRICAL

- Power input/output: Seetronic powerCON
- Max power consumption (panel): 415 W
- Avg power consumption (panel): 139 W
- Max power consumption (sqm): 900 W
- Avg power consumption (sqm): 300 W
- Max power output: 3 modules

CONTROL

- Control protocol: Novastar
- Signal input: waterproof Seetronic RJ45
- Signal output: waterproof Seetronic RJ45

MECHANICS

- Module size (WxH): 320x240 mm
- Panel size(WxHxD): 640x720x100 mm
- Connection: seamless locking system
- Body: die-cast aluminium housing
- IP rating: IP65 / IP54
- Panel weight: 13,5 kg
- Weight per square meter: 30 kg
- Compliant Standard: CE

ACCESSORIES & RELATED PRODUCTS

- AP6TCASE: Flightcase for 6 pcs ALPHAPIX6T LED display, 745x982x895 mm
- AP6TH2B1: FlyBar for ALPHAPIX6T hanging systems, 1 column
- AP6TH2B2: FlyBar for ALPHAPIX6T hanging systems, 2 columns
- AP6TXJ: Metal junction bracket used to connect 4 APIX6T modules, hole for clamp

- AP6TIJ: Metal junction bracket used to connect 2 APIX6T modules
- APRD: Steel security cable for APIX hanging systems, L. 200 cm
- AP6TACL01: Power cable for APIX6T, APIX4T, L.125 cm
- AP6TDCL01: Data cable for APIX6T, APIX4T, assembled with RJ45, L.100 cm

ACCESSORIES



AP6T6CASE



AP6TH2B1 / AP6TH2B2



AP6TXJ



AP6TIJ



APRD

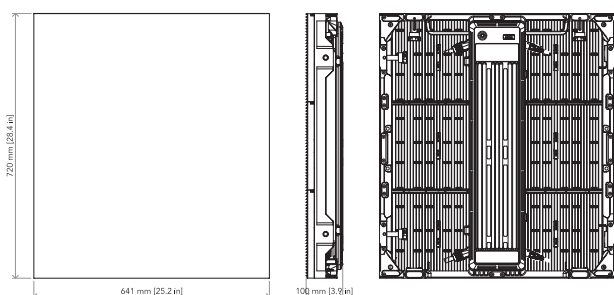


AP6TACL01



AP6TDCL01

TECHICAL DRAWINGS



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