

AlphaPix 4T

4.8 mm pixel pitch outdoor rental LED screen

ORDER CODE: **APIX4T**



In this fast-paced market, the **AlphaPix 4T** Touring family consistently keep ahead of the game by delivering top quality images with the latest high-resolution temporary outdoor LED display. The **AlphaPix 4T** uses high-brightness, black-faced, square LEDs with UV coatings in a robust, lightweight die-cast aluminium housing. The frame and fast interlocking system create a seamless image with minimal setup time. To deliver the perfect image, the **AlphaPix 4T** 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 2727 high-power FC black frame
- Pixel pitch: 4.8mm
- Panel resolution: 104x104pixels
- Module resolution: 52x52pixels
- Luminous flux: 5.500nit
- Grayscale: 16 bit
- Refresh rate \geq : 1.920Hz
- Drive Mode: 1/13 scan, constant current
- Vertical viewing angle: 140°
- Horizontal viewing angle: 100°
- LED density: 43.264LED/sqm
- Dead Pixel Ratio: <0,002
- LED avg life span: 50.000

ELECTRICAL

- Power input/output: Seetronic powerCON
- Power supply: AC 110/230 V 50/60 Hz
- Max power consumption (panel): 171W
- Avg power consumption (panel): 57W
- Max power consumption (sqm): 684W
- Avg power consumption (sqm): 228W
- Standby power consumption (pannello): 11W
- Max rated current/panel:: AC 220V / 0,77 A
- Max power output: 12modules
- Working temperature: -10 ~ +40°C
- Working humidity: 10~90%

CONTROL

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

MECHANICS

- Module size (WxH): 250x250mm
- Panel size(WxHxD): 500x500x96mm
- Vertical hanging system: built-in aliscaf clamp support
- Cooling: natural cooling of the peculiar chassis and to absence of fans
- Connection: seamless locking system
- Body: die-cast aluminium housing
- Color: black
- IP rating: IP65 / IP54
- Panel weight: 8,5kg
- Weight per square meter: 34kg
- Hanging Panel Quantity \leq : 20
- Compliant Standard: CE

ACCESSORIES & RELATED PRODUCTS

- | | | | |
|--------------|--|---------------|--|
| ▪ AP2366CASE | Flight case for 6pcs APIX series LED display, 600x755x795 mm | ▪ AP6TDCL01 | Data cable for APIX6T, APIX4T, assembled with RJ45, L.100 cm |
| ▪ AP236H2B1 | Fly bar for APIX2, APIX3, APIX6, APIX4T hanging systems, 1 column | ▪ APIX600GSB1 | APIX ground stacking system, PRO version (up to 6 m), single base |
| ▪ AP236H2B2 | Fly bar for APIX2, APIX3, APIX6, APIX4T hanging systems, 2 columns | ▪ APIX600GSB2 | APIX ground stacking system, PRO version (up to 6 m), double base |
| ▪ AP236XJ | Metal joint used to connect 4 APIX2, 3, 6, 4T, modules, M10 hole for clamp | ▪ APIX600GSBS | APIX ground stacking system, PRO version (up to 6 m), queer back support |
| ▪ APOS | Shackle for APIX hanging systems, max load 200 kg | ▪ APIX600GSBV | APIX ground stacking system, PRO version (up to 6 m), base unit vertical |
| ▪ APRD | Steel security cable for APIX hanging systems, L. 200 cm | | |
| ▪ AP6TAACL01 | Power cable for APIX6T, APIX4T, L.125 cm | | |

ACCESSORIES



AP2366CASE



AP236H2B1



AP236H2B2



APIX600GSBS



APIX600GSB1



APIX600GSB2



APIX600GSBV



AP236XJ



APOS



APRD

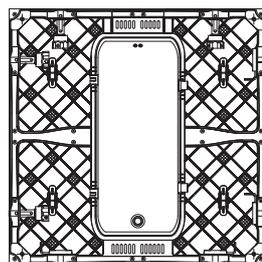
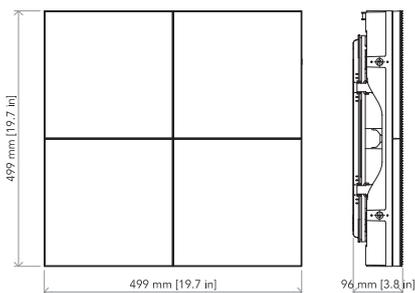


AP6TACL01



AP6TDCL01

TECHNICAL DRAWINGS



96 mm [3.8 in]



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