ATC
MIDDLE EAST FZCO

رفيد rafeed
شاشة ل.ي.د LED SCREEN

LUCIA Turnkey solutions for media displays..

LUCIA

Transtech Lucia advertising displays enhance the appeal of your stadium improving crowd attendance and participation, which will increase along with your revenues. Featuring a flexible, multi usage concept specifically designed for audiences in sport stadiums, the Transtech perimeter produst series can be used either as a rental product for events or fixed installation applications both as a video screen or perimeter system. Available in pitch 8mm, 10mm and 12.3mm
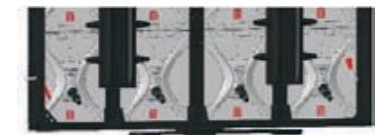
Features

• Meet the fifa stadium techincal recommendations
• Humanized design, soft mask encapsulation and soft mattress protest player from injury
• Adopted modular design, water-proof, Both front&rear service, quick and easy maintenance
• Configuration file read back
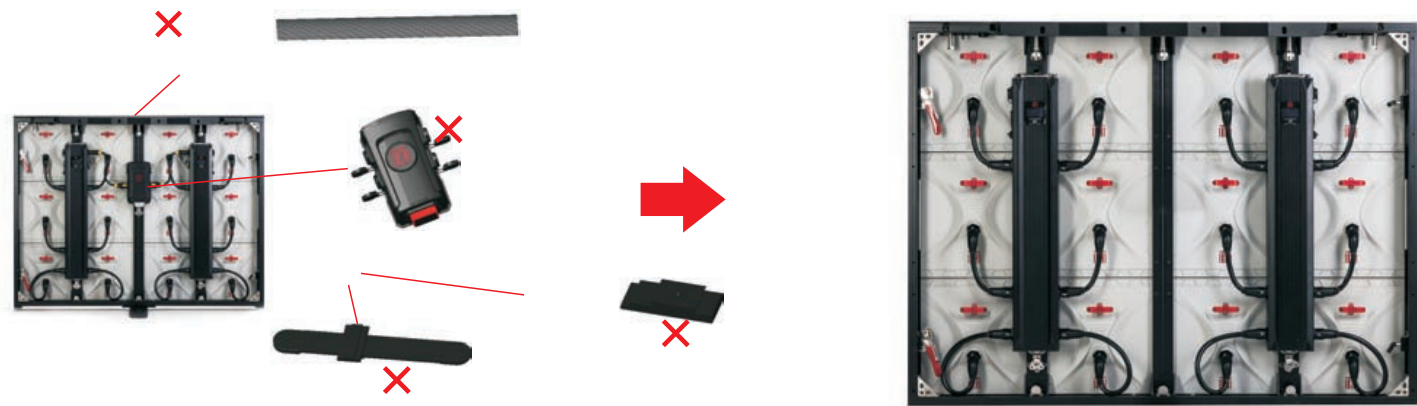• Cusromization (multiple of 320)

PERIMETER

• Die-casting magnesum alloy back shell, good heat-dissipationWater-proof, protection grade IP65/IP65
• Both front&rear service, quick and easy maintenance
• Viewing angle up to 140°, more attractive

• Separated support structure, drief & elegant not simple
• Support structure with rotating adjusment function make it can stand still even impacted by esternal force

Only 34Kg/m after removing some parts above

• Can be used as outdoor fixed display or hosit display after removing mattress, base and air switch (4kg lighter).
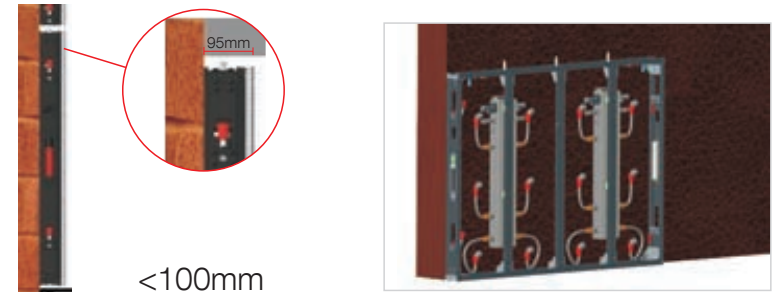lighter and cost saving

• Profile and die- casting power box combined together makes an elegent apperance
Adopted modular design, water- proof
• Power box support both front & rear service, wall-mounted, easy operation
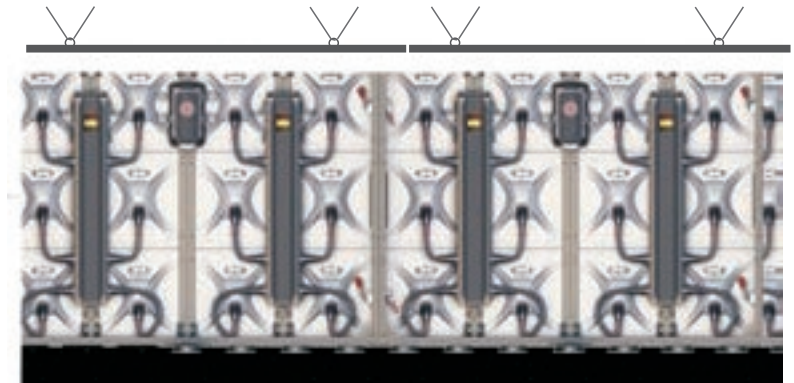
Wall mounting for advertising, Hanging for Rental

• Transtech Lucia can be used as fixed installation video display after removing some parts above.
fixed the frame to the wall from bottom and then install the module in the frame.

95mm

<100mm

• Install first row cbinete. Fix the cabinet on the beam by vertical lock. Use vertical lock to connect second row cabinets. Following above steps & finishing whole screen splicing

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MODEL	Outdoor		
	P8	P10	P12.3
LAMP			
LED Type	SMD(2727)	SMD(3535)	SMD(3535)
Item code	PR-Sc-Luc8-41	PR-Sc-Luc10-42	PR-Sc-Luc12.3-43
MODULE			
Pixel pitch	8mm	10mm	12.3mm
LED module size	320x320mm	320x320mm	320x320mm
Resolution(H×W)	40x40	32x32	26x26
LED driving method	1/2 dynamic scan	1/2 dynamic scan	1/2 dynamic scan
CABINET			
LED module layout(H×W)	3×4	3×4	3×4
Resolution(H×W)	120×160	96×128	78×104
Cabinet area	1.23m²	1.23m²	1.23m²
Cabinet size	960x1280x100mm	960x1280x100mm	960x1280x100mm
Net. weight/Cabinet	46kg(-4kg for fixed & hoisting	46kg(-4kg for fixed & hoisting	46kg(-4kg for fixed & hoisting
Ingress Protection	Front IP65/Rear IP65	Front IP65/Rear IP65	Front IP65/Rear IP65
Power	AC 240/100±10%	AC 240/100±10%	AC 240/100±10%
Serviceability	Front & Rear service	Front & Rear service	Front & Rear service
DISPLAY			
Max.Power consumption	800W/cabinet	800W/cabinet	800W/cabinet
Avg.Power consumption	300W/cabinet	300W/cabinet	300W/cabinet
Viewing Angle(H/V)	140°/120°	140°/120°	140°/120°
Brightness	6000cd/m²	6000cd/m²	6000cd/m²
Pixel density(pixel/m²)	15.625	10.000	8.112
Certification	3.000:1	3.000:1	3.000:1
Temperature/humidity(opertion/storage)	-20°C to +50°C 10%to90%	-20°C to +50°C 10%to90%	-20°C to +50°C 10%to90%
Lifetime(50% brightness)	80,000hours	80,000hours	80,000hours
Processing	16bit	16bit	16bit
Colors	281 trillion	281 trillion	281 trillion
Refresh rate	1920Hz	1920Hz	1920Hz
Frame rate	60fps	60fps	60fps
Brightness level	Manually/Auto/Programmable	Manually/Auto/Programmable	Manually/Auto/Programmable

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