PixelFLEX

FLEXTour

Designed for the Touring and Production World

Each FLEXTour panel is modular and robust, with rigging and curving capabilities suitable for both traditional and unique offset designs.

Integrated climbable air frames and touring cart options enable technicians to quickly access displays flown overhead. Touring carts available In short—FLEXTour is the premier rental staging product currently on the market.

Advantages

| HIGH RESOLUTION | CURVE | BROMPTON | RENTAL | LOW POWER | INDOOR & OUTDOOR | HIGH REFRESH | FANLESS |

Product Features

Module Touring Carts

Module carts offer mobility and convenience for quick and smooth installation and break down on the road.
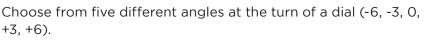

Edge Protection

Corner protection prevents damage during transport and when placed on the ground.

Independent Power & Data

Enable quick, easy change of power and data enclosure.

High-Curving Accuracy

Choose from five different angles at the turn of a dial (-6, -3, 0, +3, +6).

Brompton Powered

With plenty of pixel densities available in Brompton, FLEXTour has never been more ready to take on the demands of the rental staging industry.

ESPN MONDAY NIGHT FOOTBALL
Nashville, Tennessee
FLEXTour - Pixel Pitch 2.8mm

FLEXTour SPECIFICATIONS

Pitch	1.5	1.9	2.6	2.9	3.9		4.8
Pixels/Sq M	409,600	262,144	147,456	112,896	65,536		43,264
LED Type	Indoor			Outdoor	Indoor	MasterPlus	Outdoor
	Mini 4-in-1		SMD2121	SMD1921	SMD2121	SMD19221	SMD1921
Pixel Matrix (Panel)	256x256		192x192	172x172	128x128	128x256	104x208	104x104
Nits	600	800	1,000	4,500	5,000	1,000	5,000-6,000	4,500
Weight (Kg/lbs) /sq. m	8.5/18.73			9.1/20	8.5/18.73	12.5/27.5	9.1/20
Refresh Rate Hz	3,840						
Scan Rate*	1/45	1/32		1/21	1/28	1/16	1/13
Panel Width (mm)	500						
Panel Height (mm)	500					1,000	500
Panel Depth (mm)	75.5						
Viewing Angle (Horizontal)	160						
Viewing Angle (Vertical)	140			90	140	90	
Input Voltage	110-220V						
Watts/m2 Max	560	440	420	540	540-640	420	700	640	540-640
Grey Scale	14bit						
Control	Novastar/ Colorlight						
Serviceability	Rear						
Operating Temp	-20~ +40			-20°C~+45°C	-20~ +40	-20~ +45	
IP Rating	IP20			IP65	IP20	IP65	
Certifications	ETL FCC						

*Additional scan rate options available upon request. All specifications are property of PixelFLEX LLC., and are subject to change without notice. Please verify specifications and information before final sale.