



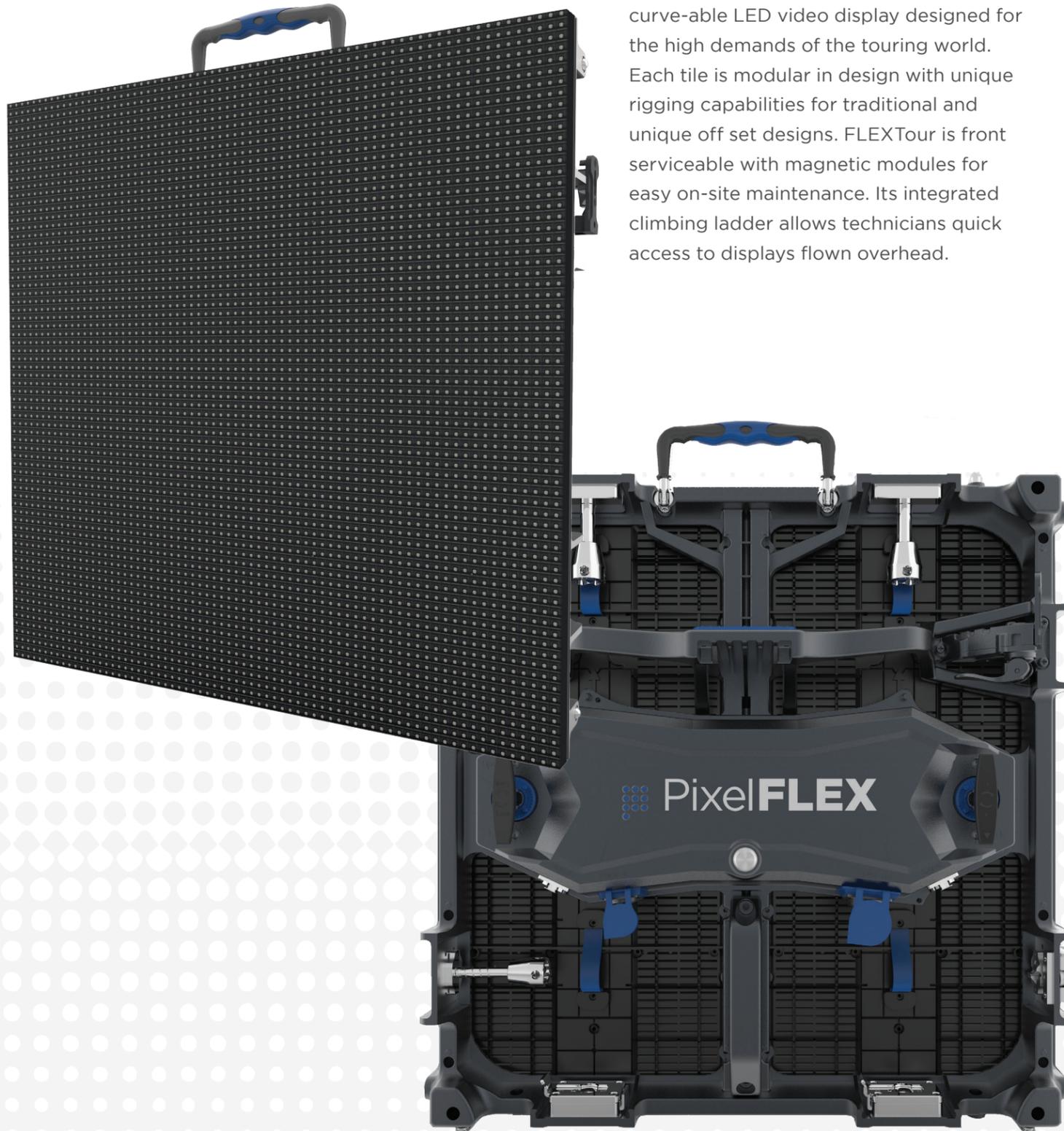
FLEXTour

-  HIGH REFRESH
-  HIGH RESOLUTION
-  CURVE
-  FANLESS
-  RENTAL
-  LOW POWER
-  INDOOR & OUTDOOR
-  NOVA CONTROLLER

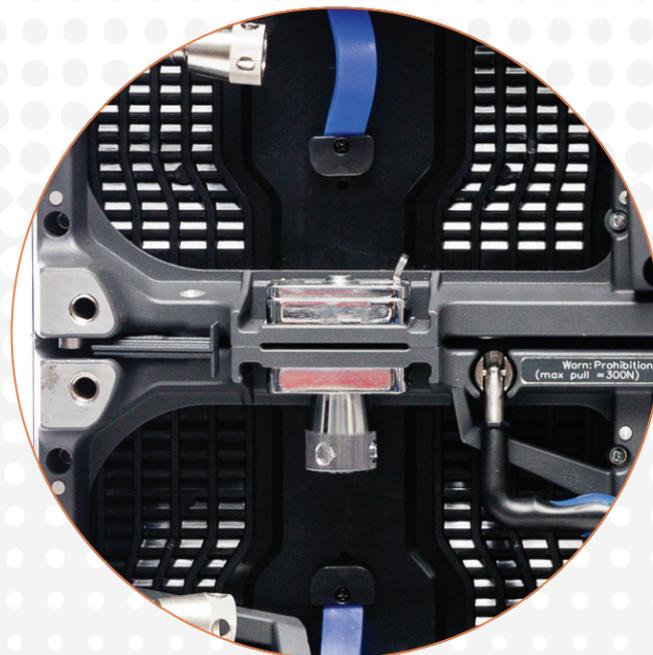
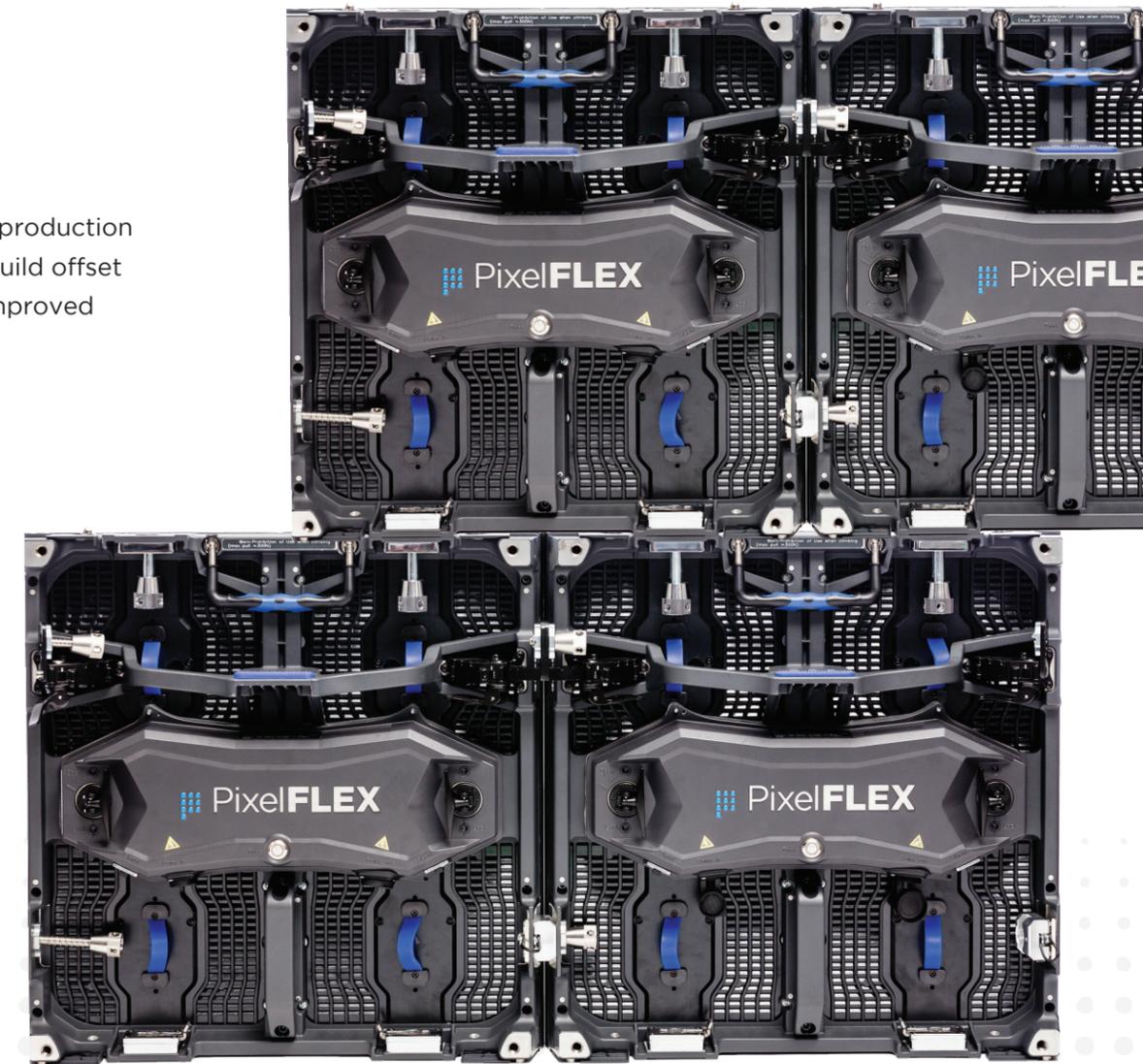
Pixel**FLEX**™



FLEXTour is a robust, High Definition curve-able LED video display designed for the high demands of the touring world. Each tile is modular in design with unique rigging capabilities for traditional and unique off set designs. FLEXTour is front serviceable with magnetic modules for easy on-site maintenance. Its integrated climbing ladder allows technicians quick access to displays flown overhead.



FLEXTour gives your production creative freedom to build offset configurations with improved rigging capabilities.

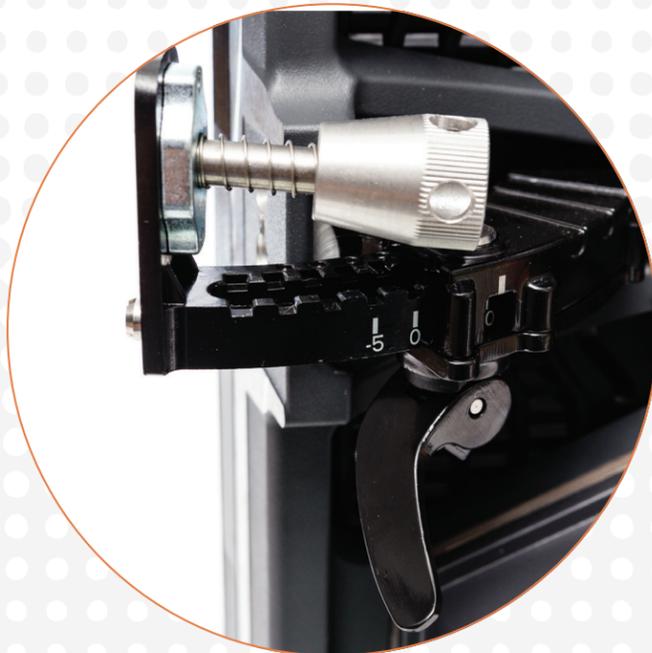


Precise tile interlocking systems make FLEXTour easy to deploy on site by a single individual.

CURVE-ABILITY



Robust and quality curving hardware allows for seamless and accurate curved display setups.



Frames can seamlessly curve up to +/- 20 degrees convex and concave. the 2.8 and 3.9mm tiles can curve +/- 3 degrees convex and 18 degrees concave.



HIGH QUALITY COMPONENTS

Novastar A8S



HIGH REFRESH AND BIT RATE

FLEXTour is Flicker Free and ideal for television and low light scenarios.



ONE CLICK FUNCTIONALITY

Restore your tiles to factory settings or use quick map mode to easily get your display up and running.



CLEARVIEW TECHNOLOGY

Clearview increases detail level of your video and image playback helping provide a much crisper and clear display.

High Performance Features

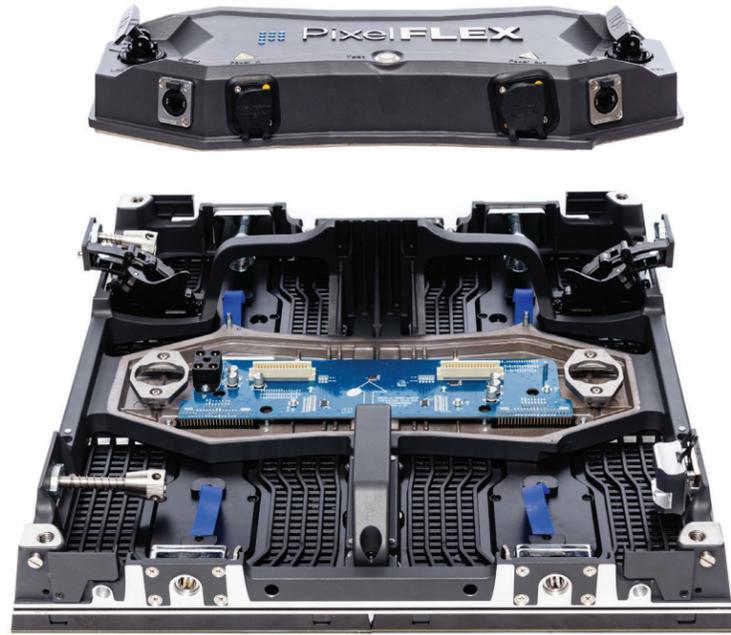
Black Face
SMD LED

18 bit
Grayscale

1500-5000 Nit
Brightness

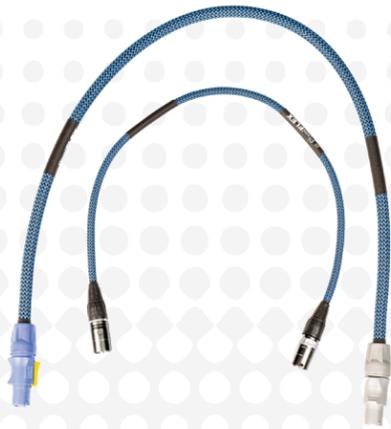
3840 Hz
Refresh Rate

SERVICEABILITY



Easy, modular data and power brain gives easy access to electronics.

Ergonomic handle placement for easy handling during setup and teardown.



Pull through modules allows for easy serviceability from both the front and rear of the cabinet



An integrated climbing ladder allows for onsite technicians to service the screen and have secure footing.



Built in, captive corner protectors help protect pixels during deployment.



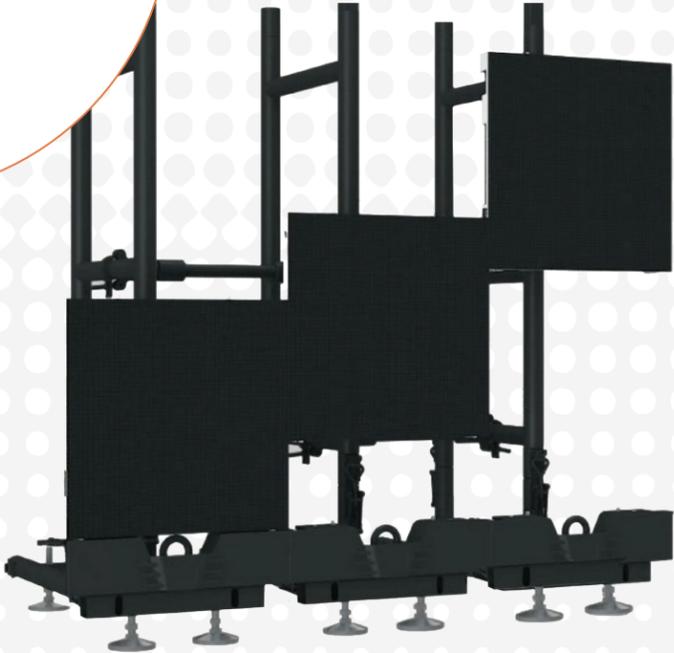
RIGGING AND GROUND SUPPORT



FLEXTour can be rigged in the air and be hung 20 cabinets deep.



Dual purpose rigging header footer cuts down on componentry for setups of any kind.



Ground support systems are easy to use and use standardized trussing components.

TRANSPORTATION



Full touring carts that hold 24 tiles are available to decrease load in and load out efficiency.



Traditional casing is designed to hold 16 tiles which slide in with the LED's facing up to help protect each tile.

FLEXTour Specification								
Parameter	Indoor					Outdoor		
Model	FLTi-2.84	FLTi-3.91	FLTi-4.8	FLTi-5.9	FLTi-6.9	FLT-4.8	FLT-5.9	FLT-6.9
Pixel Pitch	2.84mm	3.91mm	4.8mm	5.9mm	6.9mm	4.81mm	5.9mm	6.9mm
Pixel Density (PSM)	123,904	65,536	43,264	28,224	20,736	43,264	28,224	20,736
Panel Size	500 x 500 x 90mm / 19.68 x 19.68 x 3.54in							
Panel Resolution	176 x 176	128 x 128	104 x 104	84 x 84	72 x 72	104 x 104	84 x 84	72 x 72
Panel Weight	9.5 kg / 20.1 lbs					9.8 kg / 21.6 lbs		
Serviceability	Rear							
Curving Capability	Integrated 3 ° Convex or 18 ° Concave			Integrated 20 ° Convex or 20 ° Concave				
Rigging Capability	20 Panels Hung Vertically (32.8') / 12 Ground Support Panels (19.68')							
Brightness	1000 Nit	1200 Nit				4500 Nit		
Refresh Rate	≥1920Hz							
Viewing Angle (H/V)	140° / 140°							
Operating Temperature	-4°F - 140°F / -20°C - 60°C					-4°F - 140°F / -20°C - 60°C		
Power Connection	Neutrik True1							
Working Power (Avg:Max)	240 W/m ² : 720 W/m ²							
Input Power	120-240V ; 50-60Hz							
Processing	NovaStar A8S							
Data Connection	Neutrik							
Lifetime Hours	100,000 Hours							
Weather Rating	IP30					IP65		

*All specifications are property of PixelFLEX LLC., and are subject to change without notice. Please verify specifications and information before final sale.