

TXF

Theater Extreme



TXF-1900
"Theater Extreme"
8K BLU-Escent Laser
Three Chip D-ILA
Home Cinema Projector

D-ILA *BLU-Escent*





TXF-1900 "Theater Extreme" UHD/8K Laser/Phosphor Home Cinema Projector

The remarkable TXF-1900 casts some of the finest images from all sources – using the latest 8K Duo™ technology to present all SD, HD and 4K content at an astonishing 8K on-screen pixel density! Walk up to the screen, get as close as you can... try to resolve the individual pixels! The 8192 x 4320 projected 8K image will be as close to the original film as you can get, without the stair-stepping artifacts seen from other digital projection devices. Plus, there is never a lamp to change out or recalibrate, since the multiple BLU-escent™ laser modules deliver color accurate images from all favorite sources – including those from the latest 4K sources embedded with HDR10, HDR10+ and Hybrid Log Gamma expanded dynamic range cues! The TXF-1900 is built around the latest 0.69-inch UHD/4k three chip D-ILA® [Direct Drive Image Light Amplifier] panels, with all-glass optics and boasting 2,400 ANSI peak white output – resulting in a projector that is eminently suitable for screens up to 14 feet in width. The projector is also a perfect choice for 2.35:1 ultra-widescreen CinemaScope® screens, as our VariScope™ lens focus/zoom/shift memory system properly presents a wide variety of shapes on the screen. Perhaps most important, our aluminum and steel chassis helps dissipate heat far better than plastic chassis designs, enabling our team to push the unit's performance to maximum levels without thermal failure.

Our optional 4K ProScaler MK 7 can serve as the hub for your entire 4K video ecosystem. Uniquely, the ProScaler's E-VariScope™ technology helps properly present your favorite 1.78:1, 1.85:1, 2.20:1, 2.35:1, etc. aspect ratio film and TV content, when mated up with a suitable CinemaScope™ 2.35:1 ultra-wide home theater screen.



Optional 4K ProScaler MK 7

- **Advanced high contrast, native UHD/4K 0.69" diagonal three-chip D-ILA engine with 8K Duo™ 8192 x 4320 on-screen 8K imaging**
- **BLU-escent™ laser/phosphor illumination - up to 20,000 hour laser diode life**
- **2400 ANSI, ~ infinite dynamic CR performance**
- **Frame Adaptive HDR10 [High Dynamic Range], HDR10+ and Hybrid Log Gamma capabilities**
- **VariScope™ lens memory system for multiple film aspect ratio viewing on constant height 2.35:1 CinemaScope® screens**
- **Optimized thermal design for extended life**
- **Extended range primary lens: 1.45:1 to 2.78:1 TD [1.45:1 to 2.10:1 TD in VariScope mode]**
- **Hand calibrated for 2D and 3D viewing excellence**
- **Dual 48Gbps HDMI 2.1 / HDCP 2.3 inputs - 8K/60P and 4K/120P (4:4:4)**
- **IR Remote Control plus LAN and RS-232 system control**
- **Elegant all-metal black anodized cabinet for improved thermal coefficients throughout**
- **Optional RF [Radio-frequency] 3D starter packs [includes special 3D signal emitter and two sets of active glasses; additional glasses available]**

