



LPS HORNET X5 Specifications:

The new **LPS HORNET X5** is a compact design size incorporates the latest digital Galvanometer technology that provides increased projection speed with greater positional accuracy and better overall performance than analogue Galvanometers.

Continuation Of Network System Design

The operating interface of the **HORNET X5** can vary to suit the unique requirements of each specific application operated by RayTracer Software Suite. These projectors are controlled from a standalone PC or laptop using a standard CAT6 shielded cabling.

Projector Design Features

The **HORNET X5** is a completely sealed enclosure that incorporates a passive cooling system that provides dust & filter free operation. This projector is designed to work as a stand-alone unit or in tandem with other HORNET or LPT projectors running LPT RayTracer Software Suite. The HORNET X5 will plug directly into the network that run existing LPT laser projectors.

- Power Input: 110/240 Vac 50/60 Hz
- Laser Output: Laser Power < 5 mW
- Laser Product Class: CDRH IIIa, IEC 3R
- Laser Wavelength: 520 nm (**BRIGHT GREEN**)
- Projection Distance: 3 ft. to 20 ft. (1 m to 6.09 m)
- Projection Angular Range: (60 degrees X 60 degrees): [X & Y]
- Dynamic Projection Accuracy: +/- 0.015 in (+/- 0.38 mm)
- Line Width: 0.020 in. (0.50 mm)
- Dimensions: 6" (15.24 cm) X 8" (20.32 cm) X 12" (30.48 cm)
- Projector Weight: 12.5 Lbs (5.6 kg)
- Certifications: US 21 CFR 1040.10 and 1040.11 & IEC 60825 P.2