Written by Marco Attard
04. 03. 2020

Optoma launches three projectors designed for "fast-action gaming and live action entertainment"-- the GT1090HDR and HZ39HDR, the first laser gaming and entertainment projectors from the company, and the HD28HDR.

The GT1090HDR offers 4200 lumens brightness with 300000:1 contrast ratio and 0.50:1 short throw ratio. It features "powerful" 4K input, HDR10 and Hybrid-Log Gamma (HLG) colour compatibility, with a DuraCore laser light source promising up to 30000 hours of maintenance-free operation in Eco mode. Built-in auto keystone and four corner correction provide flexible adjustments, while connectivity includes HDMI 2.0 and VGA along with a built-in 10W speaker.

Meanwhile the HZ39HDR beams a 300-inch 1080p image with 4000 lumens brightness and 300000:1 contrast ratio. It is compatible with 4K inputs and offers Rec 709 colour coverage. The compact projector features built-in vertical keystone correction and 1.3x optical zoom, allowing for flexible installation options.

"Optoma's market leadership in the consumer home theater sector is largely due to its ability to design projectors that leverage the latest innovations and technologies to deliver the high quality entertainment experiences consumers are seeking," the company says. "As our first laser gaming projectors, the Optoma GT1090HDR and Optoma HZ39HDR raise the bar on projection and gaming performance, providing users with best in class picture quality and gaming action."

The final projector on offer is the HD28HDR, a 1080p number offering 3600 lumens and a built-in Enhanced Gaming mode with 120Hz refresh rate and 8.4ms response time. An integrated Game Display mode boosts shadows and dark scenes for greater visibility. Connectivity comes through an HDMI 2.0 input with HDCP 2.2 capability, and HDMI-link support ensures easy control of the projector and connected devices with a single remote.

Go Optoma