Italian projector maker SIM2 Multimedia announces a team up with China's Shanxi OV-LaserTec in the development of a "breakthrough" projector based on SIM2's Alphapath platform and OV-LaserTec's pure-laser despeckle technology.



The co-development still lacks a name, but according to the two companies it will deliver up to 12000 lumens of brightness and expanded colour gamut within a smaller, lower-cost form factor.

The OV-LaserTec RGB laser light illumination engine uses speckle reduction technology to eliminate first speckle, speckled speckle and colour speckle from the screen, with no optical power loss. It features a dust-free structure and an accurate cooling system to provide reliability and safe performance. The technology is combined with a re-engineered version of the SIM2 Alphapath engine and SIM2 calibration software to ensure smooth performance even in 3D mode.

"By cooperating with SIM2 Multimedia we have teamed up with a strong R&D force with comprehensive competence", OV-LaserTec says. "Our creative engineering team has developed the true RGB laser projectors, bringing the audience the best technology for an experience beyond the current cinema picture quality."

SIM2 says the joint solution should hit the market by Q3 2015.

SIM2 Teams Up in Laser Projection

Written by Marco Attard 14. 01. 2015

Go New SIM2 Multimedia Partership for Laser Projection