

PVML-TDX1

3D LUT baked output license for
PVM-X3200/X2400/X1800

A black square icon with the words "SOFTWARE LICENSE" in blue, stacked vertically.A yellow rectangular icon with the letters "HDR" in black.

Overview

The PVML-TDX1 is a 3D LUT baked output license for Sony's TRIMASTER high-grade picture monitors, PVM-X3200, PVM-X2400, and PVM-X1800. This license can be used to output an SDI signal that is processed by a stored user 3D LUT data in the monitor. Our tetrahedral LUT interpolation in the monitors ensures the highest level of processing for the best possible final results. This feature is activated via USB port on the front control panel of the PVM-X3200, PVM-X2400, and PVM-X1800.

You can use this feature to provide a 3D LUT applied signal to an external device in a system.

Notes: PVM-X3200, PVM-X2400, and PVM-X1800 monitors must be updated to V4.0.

Quad-Link or Dual-link signals are automatically converted to appropriate single-link signals.

The PVML-HSX1 and PVML-SCX1 support this feature. When you have either of them, you do not need this license. When you only need the 3D LUT baked output feature with a signal conversion from 4K/UHD to 2K/HD, the PVML-SCX1 is the license for the purpose. When you need the 3D LUT output feature with both Sony's HDR-SDR conversion and the signal conversion, the PVML-HSX1 is the license for your requirement.

Features

User 3D LUT*

This license supports the output of signals with applied User 3D LUTs via the Enhanced Monitor Output to other devices, further facilitating efficient workflows in live production, cinema, drama, commercial, music, and documentary production environments. Our tetrahedral LUT interpolation in the monitors ensures the highest level of processing for the best possible final results.

*PVM-X3200, PVM-X2400, and PVM-X1800 monitors must be updated to V4.0 first.

Quad-Link or Dual-link signals are automatically converted to appropriate single-link signals.

Related products



PVM-X3200

4K HDR TRIMASTER high grade picture monitor



PVM-X2400

4K HDR TRIMASTER high grade picture monitor



PVM-X1800

4K HDR TRIMASTER high grade picture monitor



PVML-HSX1

HDR-SDR conversion license for PVM-X3200/X2400/X1800



PVML-SCX1

Signal conversion output license for PVM-X3200/X2400/X1800

Gallery

