

Top 10 Reasons to Buy Matrox MXO2 Mini – Not Intensity Pro



1. Matrox MXO2 Mini is a portable box that works with PC and Mac laptops and desktops – Intensity Pro is a card that works only in desktops.

2. Matrox MXO2 Mini is a sleek, professional breakout box – Intensity Pro comes with a messy fan-out cable and there is no breakout box option.

3. Matrox MXO2 Mini supports eight tracks of embedded audio through HDMI so you can monitor up to 7.1 surround sound – Intensity Pro supports only two tracks.



4. Matrox MXO2 Mini provides high-quality 10-bit HDMI input and output – Intensity Pro provides 8-bit HDMI input and output.

5. Matrox MXO2 Mini features a 10-bit hardware scaling engine that works on capture and play out to let you perform realtime HD to SD downscaling, SD to HD upscaling, and 720 to 1080 and 1080 to 720 cross conversion – Intensity Pro does not provide upscaling from SD to 720 and cross conversion from 1080 to 720.

6. Matrox MXO2 Mini supports RGB as well as YUV output via HDMI and component for compatibility with a wider range of monitors – Intensity Pro provides only YUV output.

7. Matrox MXO2 Mini lets you output HD and SD simultaneously – with Intensity Pro you have to choose one or the other.

8. Matrox MXO2 Mini turns your HDMI screen into a professional-grade video monitor with Matrox's unique color calibration tool. Controls for hue, chroma, contrast, brightness, and blue-only are provided. You get accurate color representation so that you can use your HDMI monitor even for color grading – Intensity Pro does not have a calibration tool.

9. Matrox MXO2 Mini is backed by a three-year hardware warranty – Intensity Pro comes with a one-year warranty.

10. On the PC, Matrox MXO2 Mini lets you capture to the highly-efficient Matrox MPEG-2 I-frame codec at adjustable data rates up to 300 Mbps to optimize quality and storage usage – Intensity Pro uses an older M-JPEG codec that is limited to 128 Mbps and is not user adjustable.

11. On the PC, Matrox MXO2 Mini provides WYSIWYG support for a wide variety of applications including Autodesk Combustion and NewTek LightWave 3D – Intensity Pro does not provides WYSIWYG support for these applications.

12. A version of Matrox MXO2 Mini is available with Matrox MAX technology for faster than realtime H.264 HD file creation – Intensity Pro does not offer this important benefit.

Some features of Matrox MXO2 Mini vary on Mac and PC; please refer to the product datasheet for details.

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