

# Xonar DSX

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- ## Audio Interface

PCI Express

- ## Audio Performance

**Output Signal-to-Noise Ratio (A-Weighted) (Front-out) :**

107 dB

**Input Signal-to-Noise Ratio (A-Weighted) :**

100 dB

**Output THD+N at 1kHz (Front-out) :**

<0.0017 %(-95 dB)

**Input THD+N at 1kHz :**

<0.0017 %(-95 dB)

**Frequency Response (-3dB, 24bit/96KHz input) :**

10 Hz to 48 KHz

**Output/Input Full-Scale Voltage :**

- ## Chipset

**Audio Processor :**ASUS AV66 High-Performance Sound Processor (Max. 192KHz/24bit)

- ## Sample Rate and Resolution

**Analog Playback Sample Rate and Resolution :**

44.1K/48K/96K/192KHz @ 16bit/24bit

**Analog Recording Sample Rate and Resolution :**

44.1K/48K/96K/192KHz @ 16bit/24bit

**S/PDIF Digital Output :**

44.1K/48K/96K/192KHz @ 16bit/24bit

**ASIO 2 Driver Support :**

44.1K/48K/96K/192KHz @ 16bit/24bit

- **Special Features**

DTS® Technologies : DTS Interactive Encoder/DTS Neo:PC technologies

Smart Volume Normalizer™

Xear 3D™ Virtual Speaker Shifter

Karaoke Functions

FlexBass™

10 -band Equalizer

27 Environment Effects

VocalFX™

- **Accessories**

S/PDIF optical adaptors x 1

Low -profile Bracket x 1

- **Dimensions**

64.4 x 167.64 mm ( L x W )

- All specifications are subject to change without notice. Please check with your supplier for exact offers. Products may not be available in all markets.
- PCB color and bundled software versions are subject to change without notice.
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