TotalMix FX

Mixing/Routing with superior features for Studio and Live Work

Since 2001 TotalMix added unlimited routing and mixing to RME's audio interfaces. Its unique capability to create as many independent submixes as output channels available turned it into the most flexible and powerful mixer of its kind.

With supported hardware, TotalMix FX includes a complete effects system, which not only adds flexibility to the recording chain, but also makes latency saddled software solutions obsolete. TotalMix FX (FX on supported cards) can completely replace an external mixer, enabling the creation of multiple latency-free monitor mixes with EQ, Dynamics, Reverb and Delay for any outputs incl. main monitors and headphone mixes for musicians.

Overview of TotalMix FX support for RME devices:

RME USB, FireWire & Thunderbolt technology Interfaces

Device	Support
Fireface 802[1]	with DSP Effects
Fireface 802 FS	including ROOM EQ
Fireface UFX[1]	with DSP Effects
Fireface UFX II	including ROOM EQ
Fireface UFX III	including ROOM EQ
Fireface UFX+[1]	including ROOM EQ
Fireface UCX[1]	without DSP Effects
Fireface UCX II	including ROOM EQ
Fireface UC[1]	without DSP Effects
Fireface 800[1]	without DSP Effects
Fireface 400[1]	without DSP Effects
Babyface[1] (no Dynamics)	with DSP Effects
Babyface Pro/FS (no Dynamics)	with DSP Effects
MADIface Pro[1] (no Dynamics)	with DSP Effects
MADIface XT[1]	with DSP Effects
MADIface XT II	including ROOM EQ
MADIface USB	without DSP Effects

Device	Support
Digiface USB	without DSP Effects
Digiface AVB	without DSP Effects
Digiface AES (only EQ)	with DSP Effects
Digiface Dante	without DSP Effects
Digiface Ravenna	without DSP Effects

RME PCI Express

Device	Support
HDSPe AIO/Pro	without DSP Effects
HDSPe RayDAT	without DSP Effects
HDSPe PCI-Card[2]	without DSP Effects
HDSPe ExpressCard[2]	without DSP Effects
HDSPe AES	without DSP Effects
HDSPe MADI	without DSP Effects
HDSPe MADIface[1]	without DSP Effects
HDSPe MADI FX	including ROOM EQ
MADIface XT[1]	with DSP Effects
HDSPe AoX	without DSP Effects

RME PCI & Cardbus

Device	Support
HDSP 9632	without DSP Effects
HDSP 9652	without DSP Effects
HDSP PCI-Card[1 2]	without DSP Effects
HDSP Cardbus[1 2]	without DSP Effects
HDSP AES-32	without DSP Effects
HDSP MADI[1]	without DSP Effects

○ without DSP Effects
● with DSP Effects
● including ROOM EQ

[1] Discontinued - Out of Production, [2] Hostcard for Multiface II , Multiface, Digiface, RPM

RME