

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

Fireface 802¹
Fireface 802 FS
Fireface UFX¹
Fireface UFX II
Fireface UFX III
Fireface UFX+¹
Fireface UCX¹
Fireface UCX II
Fireface UC¹
Fireface 800¹
Fireface 400¹
Babyface¹
 (no Dynamics)
Babyface Pro/FS
 (no Dynamics)
MADIface Pro¹
 (no Dynamics)
MADIface XT¹
MADIface XT II
MADIface USB



Digiface USB
Digiface AVB
Digiface AES
 (only EQ)
Digiface Dante
Digiface Ravenna



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

RME PCI Express

HDSPe AIO/Pro
HDSPe RayDAT
HDSPe PCI-Card²
HDSPe ExpressCard²
HDSPe AES
HDSPe MADI
HDSPe MADIface¹
HDSPe MADI FX
MADIface XT¹
HDSPe AoX



RME PCI & Cardbus

HDSP 9632¹
HDSP 9652¹
HDSP PCI-Card^{1 2}
HDSP Cardbus^{1 2}
HDSP AES-32¹
HDSP MADI¹



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