

DX – THE DESKTOP MIXER



THE DESKTOP MIXER

The Desktop Control Unit is connected to the 1U DSP Core with just one RJ45 CAT cable carrying both control data and power. This makes cabling easy. To install the DX, just put it on the table. No need to cut holes in the furniture – you can start using the mixer immediately.

INTEGRATION

The DX can be used as a full, standalone 4-fader mixer. It consists of the Desktop Control Unit (52-1114) as well as the XS2 I/O Core (52-1830) which comes in a compact 1U rack housing.

The 52-1830 provides I/Os for microphones, analogue and digital signals as well as USB and GPIO. A 4/4ch Dante interface is built-in. This hardware is sold as a bundle including easy to use 'DXConfig' software. This Windows program is used to setup the DX hardware.

If you want to use advanced functions with the DX hardware – like custom TFT views or functions available with other Series 52 products – you can get the optional 'Extended Feature Upgrade' (52-1950). This enables full custom configuration of DX hardware with the 'Toolbox' software known from the MX system.

You can connect the DX Control Unit to all XS2, XC2 and XD2 cores. It works with Series 52 I/O modules like the Dante AoIP module, 3G/HD SDI embedder/de-embedder, MADI or DHD Gigabit Audio. This way, it is easy to integrate the DX with other Series 52 setups.



APPLICATIONS

Although compact, you can use the DX mixer anywhere: OnAir, in the OB van, for News, Edit- and Ingest Stations.

FEATURES

- Compact desktop control unit and 1U rack unit linked with standard CAT cabling
- 100 mm faders, 7 inch multitouch TFT display
- Sturdy mechanical design built for 24/7 use
- Two potentiometers for monitoring levels
- 4 colored encoders for direct control of channel settings or as TFT encoders for EQ, compressor and Aux levels
- Low consumption power supplies with Energy Efficiency Level V



XS2 I/O CORE
52-1830