

DX2 – THE DESKTOP MIXER



THE DESKTOP MIXER

The new DX2 is a fully featured desktop audio mixing system designed for use wherever space is at a premium, such as video edit booths, news commentary suites, radio OB vans and professional podcast studios.

CONTROL INTERFACE

The DX2 offers the same simplified user experience as all the other DHD mixers but at the smallest possible size, in table top housings.

The central module (52-1214) has four faders and a special section for monitoring, talkback and set-up controls. All necessary I/Os are available directly from the central module. They comprise a broadcast quality XLR microphone input, 6.3 mm jack, right and left line outputs to feed active loudspeakers, a 6.3 mm jack stereo headphone output and a 3.5 mm mini jack input port allowing direct audio insertion from a smartphone.

Each fader module (52-1220) has 6 professional grade 100 mm motorized faders with dust-protection and can be configured to support a second layer.

Both modules incorporate a 7.8 multi-touch screen for fader parameters and central control. The user interface on each touch screen can be configured individually. Level meters for busses and all faders, call and on-air signalisation, a clock, and/or many more tools can be displayed. The maximum number of faders depends on the capabilities of the connected core.

INTEGRATION

The DX2 can be connected to all XC3 and XD3 cores. It works with Series 52 I/O modules such as the Dante or AES67 AoIP interfaces, 3G/HD SDI embedder/ de-embedder, MADI or DHD APC audio. The DX2 integrates easily in this way with other Series 52 setups.



REMOTE ACCESS

Use the optional Assist App (52-8512) to control your DX2 with a 1:1 copy directly from any browser.

FEATURES

- Rock-solid table-top units for 24/7 use, for all DHD cores with Firmware 10
- 7.8 inch multitouch display for:
 - level metering (loudness meter is optional)
 - monitor signal selection
 - EQ and dynamics
 - input channel settings
 - snapshots
- Each channel incorporates:
 - 100 mm motorised faders, 2 buttons
 - UTF8-supported channel name
 - gain settings
 - input channel meter
 - PGM and off-air selection
- two potentiometers for headphones and loudspeakers
- illuminated main control encoder for haptic control of display encoders
- built-in talkback mic and rear-panel I/O
- ambient-light sensor