

## Tender text

### DMIX-20/2

#### 20-channel digital audio mixer,

with touch screen, 2 DSP effect units and USB interface.

- 16 mono input channels with assignable controls
- 8 channel inserts
- 2 stereo input channels
- 1 USB audio channel
- Full duplex USB port (allows for simultaneous recording and reproduction) for reproduction of digital audio data from a PC and for recording mixings onto a PC
- 2 integrated DSPs as well as equalizer, noise gate, compressor/limiter and delay
- 4 aux send outputs and 4 subgroup outputs or 8 aux outputs
- 6 DCA groups
- Control room function
- 100 mm motor-driven fader
- Sampling rate: 24 bits/48 kHz
- Settings can be stored
- Remote control possible via iPad (when connected to external router)
- RJ45 network connection for remote control
- +48 V phantom power
- 2 adjustable headphone outputs
- 17.8 cm colour LCD touch screen (7") for display and settings
- Mounting facility for extension modules available at option
- 482 mm (19") rack installation, 8 RS, with supplied mounting brackets

#### Specifications:

Input channels	20
Number of mix/mono	16
No. of stereo	2
Mic input	3 mV, bal. (combo jack)
Line input	750 mV, bal. (stereo), 100 mV (mono),
Insert input	800 mV
Master output	750 mV, bal. (XLR) 750 mV (jack)
Aux output	8 V
Insert output	800 mV
Control room	2.3 V
Headphones	> 8 Ω
USB	yes
Bluetooth	
Frequency range	20-20,000 Hz
THD	< 0.01%
S/N ratio	> 104 dB
Crosstalk	> 80 dB
Equalizer bass	±24 dB/21-19,200 Hz (dep. on filter)

Equalizer midrange	±24 dB/21-19,200 Hz (dep. on filter) ±24 dB/21-19,200 Hz (dep.on filter)
Equalizer treble equalizer	±24 dB/21-19,200 Hz (dep. on filter) DSP
Phantom power	+48 V
Power supply	~ 230 V/50 Hz/60 VA
Mains voltage	~ 230 V
Mains frequency	50 Hz
Power consumption, operation	60 VA
Admiss. ambient temp.	0-40 °C
Width	442 mm
Height	130 mm
Depth	355 mm
Weight	7.3 kg

Brand: IMG STAGELINE

Type: DMIX-20/2

Quantity: 1

Packing dimensions (W x H x L): 0.205 x 0.445 x 0.515 m

Gross weight: 8.5 kg

Net weight: 7.3 kg

Item weight (w/o accessories): 7.3 kg