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## DX4



### 4 Channel Switched-Mode Poweramp

High-End Technology steht für höchstes Qualitätsniveau im professionellen Audiobereich, auch für das Equipment, das die kritischen Situationen des rüden Road-Alltags problemlos meistert. "Jederzeit und überall".

Enorme Leistung, absolute Klangtransparenz und eine Vielzahl richtungsweisender Features kennzeichnen dieses Kraftpaket.

High-End Technology stands for highest quality level in professional Audio field. That means equipment which can master without any problems the critical situations of the rude Road-daily routine. "Any time and anywhere".

Enormously power, absolute sound transparency and a huge number of trend setting features characterize this powertool.

### Technical specification

<b>Output Power</b> (1 kHz, 1 % THD)	
2 Ohm	4x 2600 W
4 Ohm	4x 2200 W
8 Ohm	4x 1300 W
Bridge 8 Ohm	2x 4200 W
Bridge 4 Ohm	2x 5000 W
<b>THD</b> - 1 kHz, 8 Ohm	< 0,05 %
<b>Frequency Response</b>	20 Hz, 34 kHz +0 /-1 dB
- by 10 dB below nominal power	20 Hz, 50 kHz +0 /-1 dB
<b>Damping Factor</b> - 8 Ohm, 1 kHz	> 1000
<b>S/N Ratio</b>	112 dB
<b>Input Impedance balanced</b>	20 k Ohm (10 k Ohm)
<b>Input Connectors</b>	3-pin XLR, electronically balanced
<b>Output Connectors</b>	Speakon or Binding Posts 2-pole
<b>Channel separation</b>	at 1 kHz > 70 dB

<b>Tour Class Protection</b>	ACL, IGM, PFC, Auto Ramp, short circuit, DC Voltage, turn on/off transient, current inrush, sub/ultrasonic input
<b>Voltage Gain (dB)</b>	23, 26, 29, 32, 35, 38, 41, 44 dB selectable
<b>Controls</b>	Front: main switch, volume control (4 channels) Rear: parallel / stereo, gain, voltage clip limiter, mode switch, bridge
<b>Cooling</b>	Step switched fan
<b>Output circuit type</b>	Class TD
<b>Power</b>	150-260 V 50/60 Hz 70-140 V 50/60 Hz selectable
<b>Dimensions (W x H x D)</b>	483 x 88 x 396 mm
<b>Weight</b>	13 Kg

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