

# PA 2000H

## TECHNICAL SPECIFICATION

POWER OUTPUT, RMS, 20Hz-20kHz, @ 1% THD (clipping point):	8 $\Omega$ load, 250W per ch 4 $\Omega$ load, 480W per ch 2 $\Omega$ load, 950W per ch 4 $\Omega$ load, 1900W mono
MAXIMUM CURRENT SOURCE:	More than 100A per ch
DISTORTION, THD @ 30V RMS output, 20Hz-20kHz into any load:	Less than 0.02%
DISTORTION, THD @ 30V, 1kHz:	Less than 0,0009%
IM DISTORTION, CCIR 13kHz and 14kHz, 8 $\Omega$ load:	Less than 0,0007% (typ.0,0003%)
FREQUENCY RESPONSE:	DC-500kHz -3dB
SLEW RATE:	More than 500V/ $\mu$ s
DAMPING FACTOR:	1000 @ 20Hz-20kHz/8 $\Omega$
SIGNAL-TO-NOISE RATIO, Ref.250W/8 $\Omega$ load:	Wideband 100dB DIN 20Hz-20kHz 115dB IHF-A weighted 119dB CCIR quasi-peak 104dB
INPUT IMPEDANCE:	200 k $\Omega$ (270pF in parallel)
SENSITIVITY:	1.08 V RMS for 220 W/8 $\Omega$
CROSSTALK:	More than 100dB
COMMON MODE REJECTION:	More than 80dB @ 20Hz-20kHz

**DYNAMIC**  
**PRECISION**

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