CLASSE

CAP-2100

INTEGRATED AMPLIFIER



The CAP-2100 combines the separate component preamp CP-500 and CA-2100 amplifier into a single elegant and powerful package. Features include balanced and singleended inputs, dual speaker binding posts, TFT touchscreen display, IR remote and bi-directional RS-232 control.

Specifications

Model CAP-2100

Frequency response $10Hz - 22kHz \pm 0.1dB$

Distortion (THD + noise) 0.005% ((unweighted, 0.8vrms/1kHz

input, 10Hz - 80kHz)

Preamp section

Sensitivity 1.0Vrms

(balanced input, volume 86)

S/N ratio 95dB typical **Channel separation** >95dB @ 20kHz

Power amp section

Power/channel (continuous)

(120VAC line, 1kHz signal regulated to 1% THD + noise into resistive load, all channels driven)

Load (resistive)

 $\begin{array}{ccc} 8\Omega & & 100W \\ 4\Omega & & 200W \end{array}$

Inputs

 $\textbf{Single-ended inputs} \hspace{1.5cm} \textbf{3pr RCA (incl. 1pr w/phono option) / 100k} \Omega$

Single-ended tape inputs1pr RCA / 100kΩBalanced inputs1pr XLR / 200kΩ

Outputs

Speaker 2pr
Single-ended (preamp out) 1pr RCA
Balanced none
Tape out 1pr RCA

Power consumption

Idle power consumption125WRated power consumption260W

Weights & measurements

Width 17.5" (445 mm)

Depth 16.5" (419 mm) (excluding connectors)

 Height
 4.75" (121 mm)

 Gross weight
 59 lbs (27 kg)

 Net weight
 50 lbs (23 kg)