

Link do produktu: <http://store.electroinstall.pl/wzmacniacz-mocy-ma2030a-yamaha-p-1559.html>

Wzmacniacz mocy serii MA2030a

Cena	1 729,00 zł
Dostępność	Na zamówienie
Czas wysyłki	7-10 dni
Numer katalogowy	MA2030a
Producent	YAMAHA

Opis produktu

MA2030a Power Amplifiers

Lo-Z/Hi-Z switchable Class-D mixer amplifier (Lo-Z: 30W x2ch, Hi-Z: 60W x1ch) equipped with 3 types of selectable stereo inputs, 2 mic inputs and powerful DSP functions for high quality music playback and microphone use.

- Easy setup, and a user-friendly interface for effortless operation
- Supporting Lo-Z (30W @3Ω/4Ω/8Ω) and Hi-Z (60W x1ch, 70V/100V) speaker systems
- Flexible 2 mic inputs and selectable 3 stereo inputs
- Advanced DSP functions for music playback and microphone use (Feedback Suppressor, Priority Ducker, Leveler)
- Bass and treble stereo source EQ with enhancer function
- Built-in speaker EQ optimum for Yamaha VXC/VXS series speaker
- Built-in HPF
- Service zone can be expanded by adding a PA2030a
- Remote volume control and microphone on/off switching via the optional DCP control panels (DCP1V4S, 1 DCP panel per unit)
- Intelligent protection function ensures safe, reliable operation
- Certified as Yamaha Eco Products
- Space-saving 1U rack size (*sufficient space must be provided above and below the unit for airflow and cooling.)

Uwaga: Produkt wymaga integracji z systemem. Aby uzyskać informacje na temat wyceny, proszę skontaktuj się z Yamaha lub autoryzowanym konsultantem.

Specyfikacja

Output power	1kHz (THD+N=1%: 3Ω) 1kHz (THD+N=1%: 4Ω) 1kHz (THD+N=1%: 8Ω) High impedance: 100V line High impedance: 70V line	30W x 2 (20ms Burst) 30W x 2 (20ms Burst) 30W x 2 (20ms Burst) 60W x 1 60W x 1
Total harmonic distortion		≤ 0.1% (Stereo in to Speaker out @1kHz, Half power, 3Ω/4Ω/8Ω), ≤ 0.2% (Stereo in to Speaker out @1kHz, Half power, 70V/100V)
Frequency response		0dB, -2.5dB, +1.0dB (Stereo in to Line out, 20Hz to 20kHz), 0dB, -3.0dB, +1.0dB (Stereo in to Speaker out, 50Hz)

		to 20kHz, 1W, 3Ω/4Ω/8Ω), 0dB, -3.0dB, +1.0dB (Stereo in to Speaker out, 90Hz to 20kHz, 1W, 70V/100V) ≤ -70dB (Stereo in to other Stereo in)
Crosstalk		-
I/O Connectors	Mic/Line Input Line Input Speaker Output Line Out Control ports Mic Input Stereo Input	- - Barrier strip x 2 pairs Stereo RCA pin (unbalanced) RJ-45 (for DCP1V4S) MIC IN 1: XLR combo jack (balanced), MIC IN 2: 3.5mm Euroblock (3-pin, balanced) ST IN 1: Stereo mini phone (3.5mm, unbalanced), ST IN 2 / ST IN 3: Stereo RCA pin (unbalanced) Mic input: -76 dBu (Sensitivity), -66 dBu (Nominal), -22 dBu (Max before clip) / Line input: -10dBV (Sensitivity), -10dBV (Nominal), +10dBV (Max before clip) -10dBV (LINE OUT, Nominal) Speaker EQ (VXS:Full Range, VXC), HPF (150Hz)
Input Level		Power switch on/off: Mute the output*, Output voltage protection: Compress the output*, DC-fault: Power supply shutdown (*Restored automatically) Thermal: Limit the output* → Mute* → Shutdown, Over current: Mute the output*, Integrated power limit: Compress the output* (*Restored automatically)
Output Level		Thermal: Power supply shutdown, Over voltage: Power supply shutdown, Over current: Power supply shutdown Class D
Processors		Conventional cooling, bottom to up airflow 100V, 120V, 230V-240V; 50Hz/60Hz 30W (1/8max. power, 3Ω, AC 100V, pink noise at all channels)
Protection circuit	Load protection Amplifier protection Power supply protection	
Amplifier class		
Cooling		
Power requirements		
Power consumption		
Dimensions	W H	215mm (8.5") *1 54mm (2.1") *1

Net weight	D	288mm (11.4") *1
Accessories		1.8kg (4.0lbs) AC power cable, 3.5mm Euroblock plug (3-pin) x 1, Owner's manual, Specification sheet
Options		RKH1 (Rack-mount Accessory), DCP1V4S (Digital Control Panel)
Certificate		-
Others		Operating Temperature: 0°C to + 40°C, Storage Temperature: -20°C to + 60°C, Rack- mountable when ensuring sufficient ventilation above and below the unit