

# ST4.075X

4 CHANNEL AMP

# MACROM



## SPECIFICATIONS

IHF POWER	650 W
RMS Power	4 x 75 W @ 4 Ω, 12V 4 x 150 W @ 2 Ω, 12V
Bridged Power	2 x 300 W @ 4 Ω
Frequency response	: 10 Hz - 50 kHz (+0/-1 dB)
Active high pass x-over	variable from 30 to 600 Hz, 12dB/Oct
Active low pass x-over	variable from 30 to 600 Hz, 12dB/Oct
2Ω stereo compatible	(4Ω bridged)
Total harmonic distortion	: 0.08 %
Input sensitivity/Impedance	: 200 - 4,000 mV/22 kohms
Trimode	
Signal/Noise ratio	: >105 dB
Dimensions	: 212 x 67 x 445 mm

▲ **REVOLUTIONARY HIGH TECH DESIGN WITH GRILLE TO SEE THE POWER SUPPLY**

Very impressive look and nobody does it before. We don't know after...

▲ **BUILT FOR SOUND QUALITY AND PERFORMANCES**

No compromise between Sound and Power

▲ **IHF POWER 650w**

No comment

▲ **EXTERNAL BASS CONTROLLER WITH PEAK LED ON THE REAR CHANNELS**

To tune the sub level from the front seats without danger for the subs because of the peak led

▲ **HIGH QUALITY COMPONENTS FOR HIGH QUALITY SOUND**

Top quality transistors, 1% tolerance resistors, polyester caps, ultra fast diodes,

▲ **ULTRA COMPLETE INTERNAL ACTIVE CROSSOVER (HP OR LP)**

HP and LP variable from 30 to 600Hz, 12dB/Oct

▲ **OVERSIZED CONSTRUCTION (HEATSINK, TRANSFORMER, CONNECTORS...)**

Have a look !

▲ **DCT TECHNOLOGY FOR THE TRANSISTORS ON THE POWER STAGES**

Capacitors are soldered directly on transistors to increase speed and dynamics (DCT = Direct Cap on Transistor)

▲ **2Ω (STEREO) AND 4Ω (BRIDGED) COMPATIBLE**

To suit all situations

▲ **SYMETRICAL CONSTRUCTION**

For better sound quality and better thermal dispersion

▲ **VISIBLE OVERSIZED FULLY REGULATED PWM MOSFET POWER SUPPLY**

Extremely large power transformer for incredible power, stability and sound quality