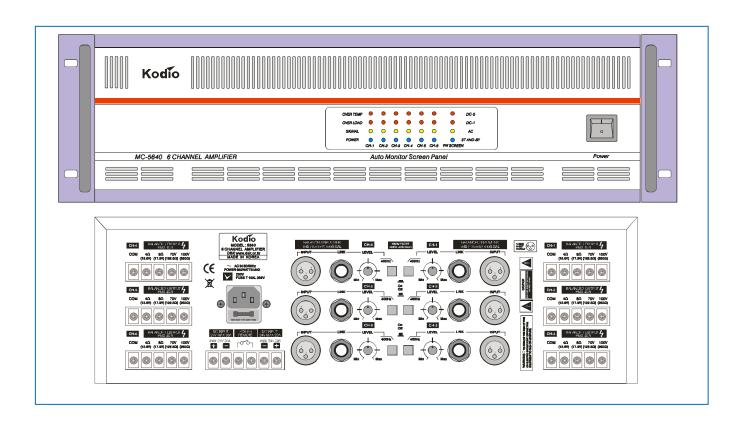


PA Power Amplifier Six Channel

MC-5620/5650



Features

- * Full protection for product reliability
 Overload and speaker line short limiter circuit
 Over current limiter circuit
 Over heating protection
- * FAN by temperature of heat sink
- * 400Hz filter to improve clearance of sound quality for matching of resonant sound of inner side
- * 25V,35V,50V,70V and 100V outputs for matching of speaker impedance (optional)
- * Soft start circuit for AC power on
- * Output LED indicator
- * Input gain volume control
- * XLR and screw terminals for signal input to make an easy installation
- * Designed for operation either AC mains

Technical Specifications

| AMPLIFIER | | MC-5212 | | MC-5224 | |
|----------------------------------|----------|------------------------------------|---------|---------------|-----------|
| Rated Output (RMS) | | 20W x 6 CH | | 50W x 6 CH | |
| Input Sensitivity / Impedance | | 1000mV (0dBm) 66K ohm BAL | | | |
| Input Filter (H.P.F) | | 440Hz / -3dB | | | |
| Output Level /Impedance | Low IMP | 8 Ohm/17.9V | | 8 Ohm/12.6V | |
| | High IMP | Europe (Ohm) | | America (Ohm) | |
| | | 50V | 100V | 25V | 70V |
| | MC-5620 | 125 Ohm | 500 Ohm | 31.2 Ohm | 245 Ohm |
| | MC-5650 | 62.5 Ohm | 250 Ohm | 15.6 Ohm | 122.5 Ohm |
| Frequency Response | | Less than -3dB (35Hz ~ 20KHz) | | | |
| Signal to Noise Ratio | | More then 100dB ("A" weight) | | | |
| T.H.D (at 1KHz Output) | | Less than 0.5% | | | |
| High Pass Filter (-3dB) | | 350Hz | | | |
| Efficiency | | 80% | | | |
| GENERAL | | | | | |
| Power Consumption | | 360W | | 750W | |
| Power Source | | 110-240VAC 50/60Hz & 24VDC | | | |
| Weight (kg/lbs) | | 14/30.8 | | 18/39.6 | |
| Dimensions (W x H x D) mm/inch | | 482 x 132 x 380 & 19" x 5.2" x 15" | | | |



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