# **CONTRACT 350 RT**

**2 X 350W CONSTANT VOLTAGE COMPATIBLE INSTALLATION AMPLIFIER** 





## CONTRACT 350 RT CONTRACT POWER AMPLIFIER

The Contract 350RT is a compact and efficient 2-channel amplifier purpose-built for commercial and contractor-grade installations. Offering 350W per channel at  $4\Omega$ , this Class-AB amplifier delivers clean, controlled output suitable for background music systems, paging applications, and mid-scale public address zones. What sets the 350RT apart is its high and low impedance adaptability—supporting both 70V distributed audio systems and standard  $8\Omega/4\Omega$  speaker setups, making it ideal for versatile multi-zone environments.



With a damping factor of >300, excellent THD performance (<0.18% at 1kHz), and input load protection, it ensures stability and longevity across all installs. Front panel metering, dual rotary volume control, and rugged black aluminum chassis with matte white front panel complete a package built for reliable integration into any professional rack. Simple, functional, and robust—the Contract 350RT fits seamlessly into modern installation workflows.





#### **OUTPUT POWER**

- 2 Output Channels
- 250W/ Ch @ 8Ω
- 350W / Ch @ 4Ω
- 350W / Ch @ 2.7Ω
- 700W / Ch @ 8 $\Omega$  Bridged
- 1000W / Ch @ 4 $\Omega$  Bridged

#### AMPLIFIER INPUTS

• 2 x Analogue Inputs

#### **AMPLIFIER OUTPUTS**

- 2 Link Outputs
- 2 Power Outputs

#### **CONNECTORS**

- XLR Connectors for Signal Input and Link
  Output
- Speak-on Connectors for Channel Outputs

#### SYSTEM SPECIFICATIONS

- Input CMRR > 60 dB
- Freq. resp.: 20Hz 20kHz ±3dB
- Treq. resp.: 20112 20KHZ ±30B
- THD : better than 0.18% (1 kHz)
- THD : better than 0.2% (FR)
- Nominal system gain: 32 dB
- Input Impedance  $20k\Omega$
- >300 Damping Factor, 1kHz, 8  $\Omega$
- Signal Limiters Present
  Protection Against Short Cicrcuit & DC Outputs Peak Limiting
- Input Load Protection

### CONTROLS & MONITORING

- LED Strip for Output Metering
- Rotary Knobs for Channel Volume

#### POWER CONSUMPTION

- 5A Power Consumption, Nominal @ 240V, 4 Ohms
- 10.4A Power Consumption, Nominal @ 120V, 4 Ohms
- See Power Consumption & Thermal Emission Chart for a detailed specification

#### **OPERATING PARAMETERS**

- Operating positions : To be used in a rack-mount case with no front to back airflow restriction
- Maximum permitted ambient temperature (Ta max) 45° C (113° F)
- Minimum permitted ambient temperature (Ta min): 0° C (32° F)
- 32 dB Fan Noise

#### AESTHETIC SPECIFICATIONS

- White Aluminum Chassis
- Matte Star Sliver Front Panel

#### SIZE

- Product : 88 x 482 x 458 mm (H x W x D)
- Product : 3.4 x 19 x 18 inch (H x W x D)
- · Packed individually

#### WEIGHT

- Net : 11 Kgs
- Net : 24.2 Lbs

### SHIPPING INFORMATION

- Carton Size
  163 x 556 x 533 mm (H x W x D)
  6 x 22 x 21 inch (H x W x D)
- Gross Weight : 13 Kgs / 28.7 Lbs
- Packed : Individually

#### **PRODUCT INFORMATION**

- Model No : Contract 350RT
- Electronics
- Tags : 2 x 350W Constant Voltage Compatible Installation Amplifier

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