



# ZONETECH

## Multi-Zone Commercial Processor

### Features

- Commercial processor for multi-zone, multi-source, remote-controlled applications
- Embedded Halogen software requires no programming
- Web server provides configuration and control with secure multi-level access
- High-resolution color LCD display for simplified operation
- Front display screen and rotary push knob controls all Zonetech parameters
- Stream media using Bluetooth®, AirPlay®, UPnP and DLNA®
- (4) unbalanced RCA stereo inputs
- (2) balanced mic/line/line-plus inputs
- (6) balanced zone outputs
- Stereo/Mono zone output with low-pass and high-pass modes
- Master remote port for complete control using a Rane DR6 touchscreen
- Pager port connects an optional Rane RAD device to provide analog audio and logic inputs
- (6) Zone remotes ports for source and volume control
- LAN port for computer or wireless access to web controls
- Logic input available for muting all outputs



Audio Inputs	Connectors	(1) 6-pin 3.8 mm Euroblock input (balanced mic/line level, green)  (4) RCA stereo output pairs
	Maximum Input Level	+20 dBu
Audio Outputs	Connectors	(3) 6-pin 3.8 mm Euroblock outputs (Zones 1–4 & 6, balanced line level, orange) (1) 3-pin 3.8 mm Euroblock outputs (Zone 5, balanced line level, orange)
	Impedance	200 Ω, each leg to ground
	Maximum Output Level	+20 dBu
Frequency Response		40 Hz - 16 kHz (+0/-3 dB)
Dynamic Range		111 dB (A-weighted)
THD+N		0.005% (+4 dBu output, 1 kHz)
Bluetooth Specifications	Version	4.0
	Profile	A2DP
	Range	Up to 100 feet / 30.5 meters
	Maximum Transmission Power	Class 2, 4 dBm
	Frequency	2.4-2.480 GHz
	Type	RGB TFT
	Dimensions	3.9" x 1.2" / 99 x 30 mm (width x depth) 4.1" / 104 mm (diagonal)
	Resolution	480 x 128
Other Connectors		(6) RJ45 ports (Zone 1-6 remote control via DZRH) (1) RJ45 port (master remote control) (1) RJ45 port (pager) (1) Ethernet port (computer) (1) 2-pin 3.8 mm Euroblock input (TTL [digital logic], black) (1) BNC antenna input (Bluetooth) (1) IEC power cable input
Operating Temperature		32-113°F / 0-45°C (non-condensing)
Power	Connection	IEC
	Voltage	100-240 VAC, 50/60 Hz
	Consumption	50 W
Dimensions (width x depth x height)		0.0" x 0.0" x 0.0"
		0.0 x 0.0 x 0.0 cm or 0 x 0 x 0 mm
Weight		0.0 lb.
		0.0 kg