

## V-430 COMMERCIAL MIXER AMPLIFIER



- 30 Watts output power at 4ohms 25/70/100 volts
- Removable front panel knobs with security caps
- Front panel 3.5mm Aux input with USB charger
- Studio quality microphone pre-amp
- Switchable 24V phantom power
- Switchable 100Hz high pass filter
- Switchable priority override with sens adjustment
- Removable terminal block connectors
- Telephone input with priority & level adjustment
- Remote muting contacts
- Balanced bridging circuit for room combining
- Expandable to 10 inputs (4mic 6 line)
- Add accessories on a single cat5e wire
- Remote volume control (via V-RVC)
- Designed and engineered in North America
- Three year parts and labor warranty

## V-Series Amplifier Accessories



VT-1 or VT-4 Tuners



AM/FM Tuners with RBDS

V-RVC



In-wall mic/line pre-amp

X-Music



In-wall iPod MP3 dock

V-RMC



In-wall room combiner

V-RK2.5



Rack kit for 1 or 2 amps

## Specifications:    **V-430**                      **V-460**                      **V-4120**                      **V-4240**

Output Power (RMS)	30 watts	60 watts	120 watts	240 watts
Frequency Response	50Hz- 20kHz	50Hz- 20kHz	50Hz-20kHz	50Hz- 20kHz
Total Harmonic Distortion	<0.5% at rated power	<0.5% at rated power	<0.5% at rated power	<0.5% at rated power
Signal To Noise Ratio, Mic	67dB	69dB	70dB	70dB
Signal to Noise Ratio, Line	75dB	77dB	79dB	79dB
Signal to Noise Ratio, Tel	76dB	78dB	79dB	79dB
Max Residual Noise Level	5mV	3.6mV	4.2mV	4.2mV
Inputs, Microphone	1 expand to 4	1 expand to 4	1 expand to 4	1 expand to 4
Inputs, Line Level	3 expand to 6	3 expand to 6	3 expand to 6	3 expand to 6
Inputs, Telephone	1	1	1	1
Input, V-RVC	1	1	1	1
Speaker Outputs	4ohm/25/70/100V	4ohm/25/70/100V	70V	70V
Bridging In/Out	1 Balanced	1 Balanced	1 Balanced	1 Balanced
Remote Master Volume	Via V-RVC	Via V-RVC	Via V-RVC	Via V-RVC
Power Requirements, AC	AC120V/60Hz	AC120V/60Hz	AC120V/60Hz	AC120V/60Hz
Power Consumption, AC	90W	150W	150W	250W
Dimensions	8.5"W x 4"H x 11.25"D	8.5"W x 4"H x 11.25"D	8.5"W x 4"H x 11.25"D	8.5"W x 4"H x 11.25"D
Shipping Weight	10.25lb – 4.7 kg	12.2lb - 5.5 kg	7lb - 3.18kg	7.5lb – 3.4kg
Optional Accessories 1	Rack Kit V-RK2.5	Rack Kit V-RK2.5	Rack Kit V-RK2.5	Rack Kit V-RK2.5
Optional Accessories 2	V-RVC mic/line preamp	V-RVC mic/line preamp	V-RVC mic/line preamp	V-RVC mic/line preamp
Optional Accessories 3	V-RMC In-wall room combiner	V-RMC In-wall room combiner	V-RMC In-wall room combiner	V-RMC In-wall room combiner
Optional Accessories 4	X-Music In-wall iPod dock	X-Music In-wall iPod dock	X-Music In-wall iPod dock	X-Music In-wall iPod dock

Specifications are subject to change without notice