



TONE YOUR WAY

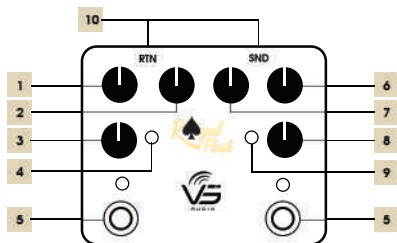


ROYAL FLUSH PLUS

DESCRIPTION

- High-Performance, Low Noise, JFET-Input Audio circuitry.
- Amp-like overdrive ranging from sparkly clean to fully cranked saturation.
- Powerful TONE control to tailor the overall character of the sound.
- Passive effects loop for rig integration & flexibility.
- 9-18VDC supply operation for maximum headroom.
- Compact stainless steel enclosure, true bypass, & silent relay switching.

CONTROLS



HIGH GAIN SIDE

- 1 **VOLUME** knob controls the output of the effect.
- 2 **GAIN** knob controls the amount of distortion.
- 3 **TONE** knob shapes overall EQ of overdrive.
- 4 **EDGE** Increase Gain range.
- 5 **FOOTSWITCH** toggles effects on/ bypass

LOW GAIN SIDE

- 6 **GAIN** knob controls the amount of distortion.
- 7 **VOLUME** knob controls the output of the effect.
- 8 **TONE** knob shapes overall EQ of overdrive.
- 9 **EDGE** Increase Gain range.
- 10 **SEND/RETURN** Passive series effects loop.

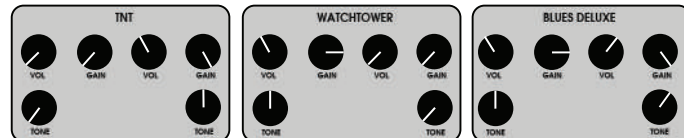
OPERATION

- Run a cable from your guitar to the Vs Audio "Royal Flush Plus" INPUT jack and run another cable from the Vs Audio "Royal Flush Plus" OUTPUT jack to your amplifier.
- Start with all **VOLUME, TONE, GAIN** knobs at 12 o' clock and **EDGE** to down position.
- Turn the effect on by pressing the footswitch of each channel. Parallel mode relay switching behaves like a standard footswitch plus the ability "HOLD-RELEASE" feature. Press and hold the relay switch, instant the effect turns on, release the switch, instant the effect is bypass.
- Rotate the **VOLUME** knob of each channel clockwise or counter clockwise to maintain unity volume with clean signal.
- Rotate the **TONE** knob of each channel clockwise to boost high frequencies or counter clockwise to decrease them.
- Rotate the **GAIN** knob of each channel clockwise to increase the amount of distortion or counter clockwise to decrease it.
- When using both channels rotate the **VOLUME** knob of LOW GAIN channel clockwise to increase overall the harmonic content of distortion.

POWER

The Vs Audio Royal Flush Plus is powered by any **9 -18 Volt AC** adapter or any multi-power supply brick for effect pedals (recommended power supply output 9-18V DC 100mA).

SAMPLE SETTINGS



SPECIFICATIONS

Input Impedance	1M Ω
Output Impedance	10k Ω
Noise Floor	-88dBV
Bypass	True Relay Switched
Current Draw	40mA
Power Supply	9-18volts DC



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4 MAVROMATEON Str, ILION
ATHENS, GREECE