TWENTY-SIX BAND EQ
BLUEFACE LEGEND SERIES

[RACK EXTENSION]
MANUAL

FX device by Turn2on Software
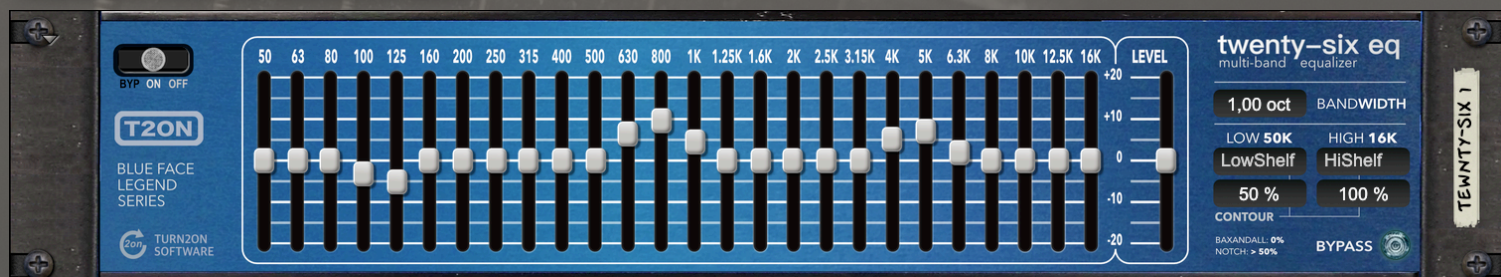
At the end of the 70s, there was one fx company leading the way when it came to innovations in digital sound technology.

Recording studios and audio engineers at the time were seeking higher fidelity and seriously high-tech looks when MXR™ introduced to the world of rack effects with their Thirty-One™ and Dual Fifteen band™ EQs.

Twenty-Six multi-band EQ RE, is inspired by these two MXR™ "blueface" series equalizers. Twenty-Six multi-band EQ includes 26 frequency bands at 1-octave spacing by default.

26 band EQ can be used to pull back problem frequencies or to push narrow frequency bands. 26-band graphic EQ can be helpful when you need to accentuate a very specific frequency band. It can also be used as both a surgical tool or as a very subtle tone shaper. When used to pull out frequncies for making space in the mix it can be as subtle as you like. The choice is yours.

As a new player in the 70s pro audio industry, MXR™ went back to their guitar pedal roots and came up with a design of rackmount gear, that was fresh, memorable and very colorurful. These racks, with their unique sonic character and American design aesthetic became an immdiate hit and came to be known as the "BlueFace" pro audio rackmount series.

In the creation of **Twenty-Six multiband EQ** we have added a Bandwidth control (which works in range 0.33 ... 3 oct), a stereo Input/Output and Special Low/ High band modes.

The lowest and highest bands work in BELL mode by default. Selecting "Shelf" mode provides additional control band contours from Baxandall (0% contour value) to Notch (> 50% contour value) in the 50Hz and 16kHz bands.

Turn2on **Twenty-Six multi-band EQ** Rack Extension is a modern take on the "BlueFace" EQs. It retains the basic functionality and character of the original modules with the addition of some new features. Try this 26-band EQ as part of your Reason Rack today
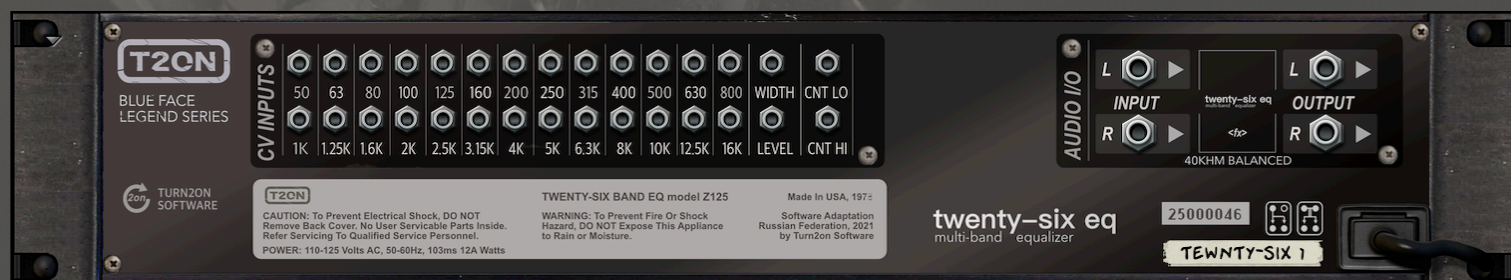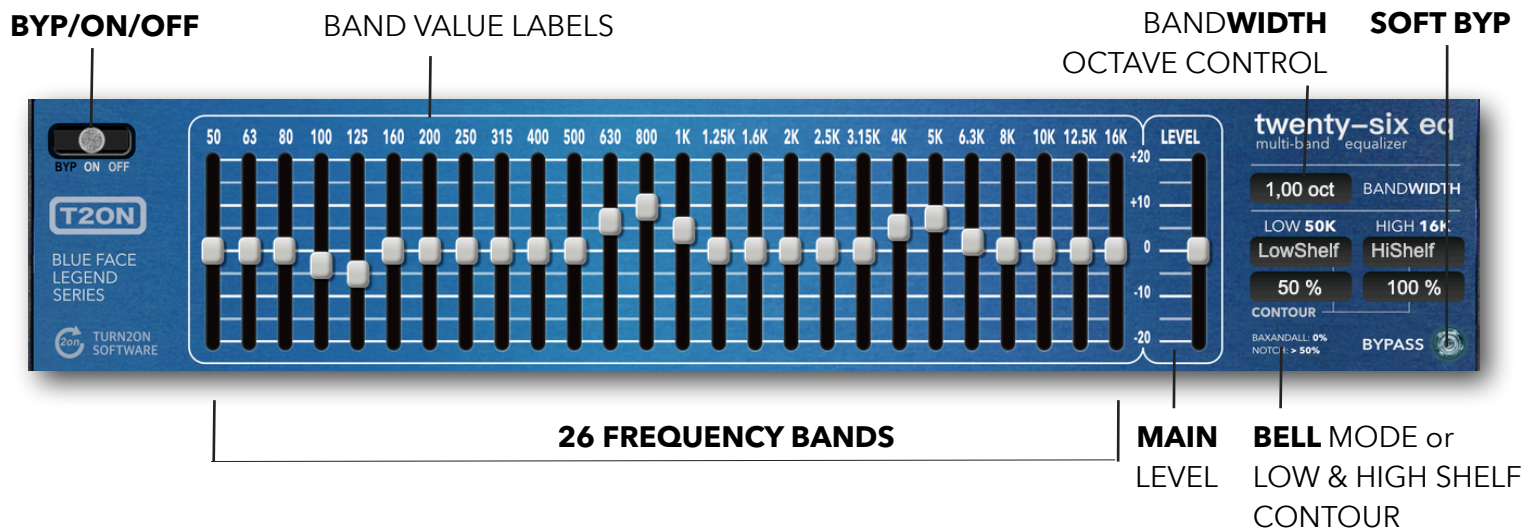
Creating Twenty-Six multi-band EQ, we inspired by two legendary EQs from MXR BlueFace era (dual fifteen band eq, and thirty-one band eq)

TWENTY-SIX MULTI-BAND EQ CONTROL

BYP/ON/OFF   **BAND VALUE LABELS**   BAND**WIDTH** OCTAVE CONTROL   **SOFT BYP**

26 FREQUENCY BANDS   **MAIN** LEVEL   **BELL** MODE or LOW & HIGH SHELF CONTOUR

FREQUENCY BANDS	31 frequency boost or cut controllers in "Bell" mode. Each band work in range -12/0/+12 dB/oct * LOW 50 Hz and HIGH 16K Hz bands can work in "Shelf" mode.

50 Hz	1 kHz
63 Hz	1.25 kHz
80 Hz	1.6 kHz
100 Hz	2 kHz
125 Hz	2.5 kHz
160 Hz	3.15 kHz
200 Hz	4 kHz
250 Hz	5 kHz
315 Hz	6.3 kHz
400 Hz	8 kHz
500 Hz	10 kHz
630 Hz	12.5 kHz
800 Hz	16 kHz

|	
BANDWIDTH	If 50 Hz and 16K Hz bands in the "Bell" mode, set bandwidth value for all 26 frequency bands in range: 0.33 / 0 / 3 octaves
LOW 50 / HIGH 16K BELL / SHELF SELECTOR	Switch Low (50 Hz) and High (16K Hz) bands between default "BELL"and "SHELF" modes.
SHELF CONTOUR	Avaliable only if "SHELF" mode is active for Low or High band. Disabled in "BELL" mode. Set shape value of Low / High shelf: - BAXANDALL, if Contour = 0 % - NOTCH, if Contour > 50%
ENABLE BYP/ON/OFF	BYPASS - disable effect ON - enable effect OFF - mute incoming signal
BYPASS	Soft Bypass with smoothed fade in/out functionality

REAR PANEL
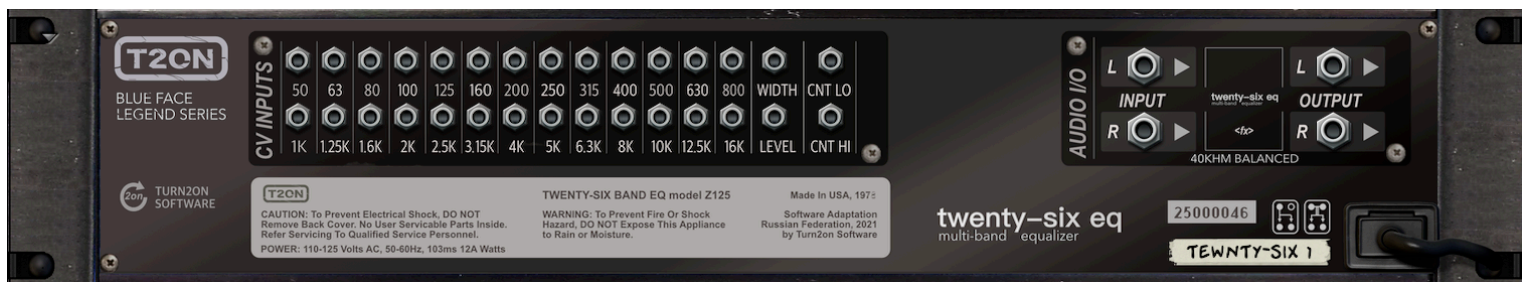
AUDIO INPUT/OUTPUT:
Mono or Stereo connections for audio signals.

CV INPUTS
Use these CV inputs to control the main parameters by external CV source curves

SIGNAL ROUTING ICONS
This is a true stereo device

TWENTY-SIX MULTI-BAND EQ

BLUEFACE LEGEND SERIES

ReasonStudios Add-on Shop

Thanks to all beta-testers,
Special thanks to
- **MrFigg (Cameron Jeffrey)**
- **Philip Meadows (Despondo)**

Re
Rack Extension

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Rack Extension Developer

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Thank you very much for supporting us by choosing our products.

This allows us to develop future interesting and creative effects / utilities / instruments in the Rack Extension format.

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