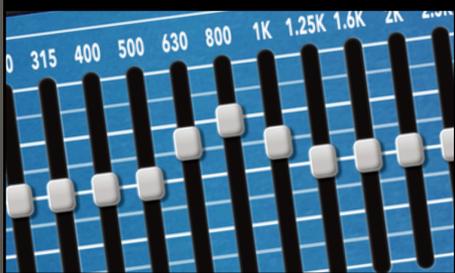


LEGEND BLUEFACE SERIES

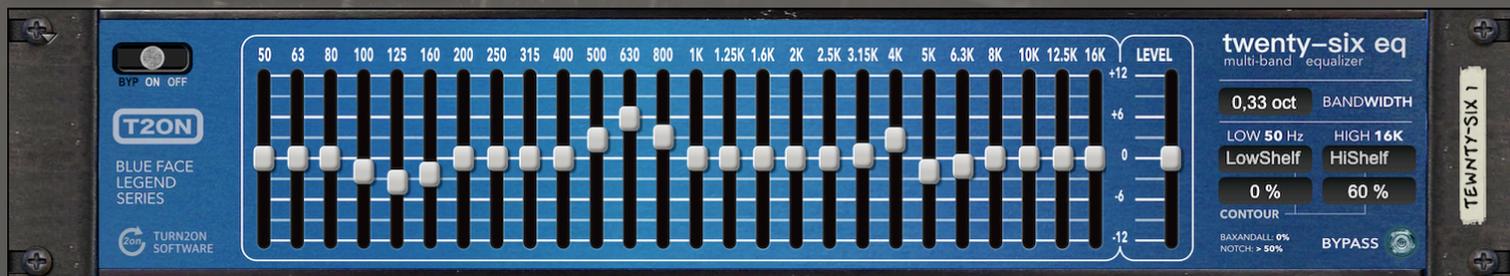


twenty-six eq  
multi-band equalizer

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™ entered into 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 frequencies 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 colourful. These racks, with their unique sonic character and American design aesthetic became an immediate 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.

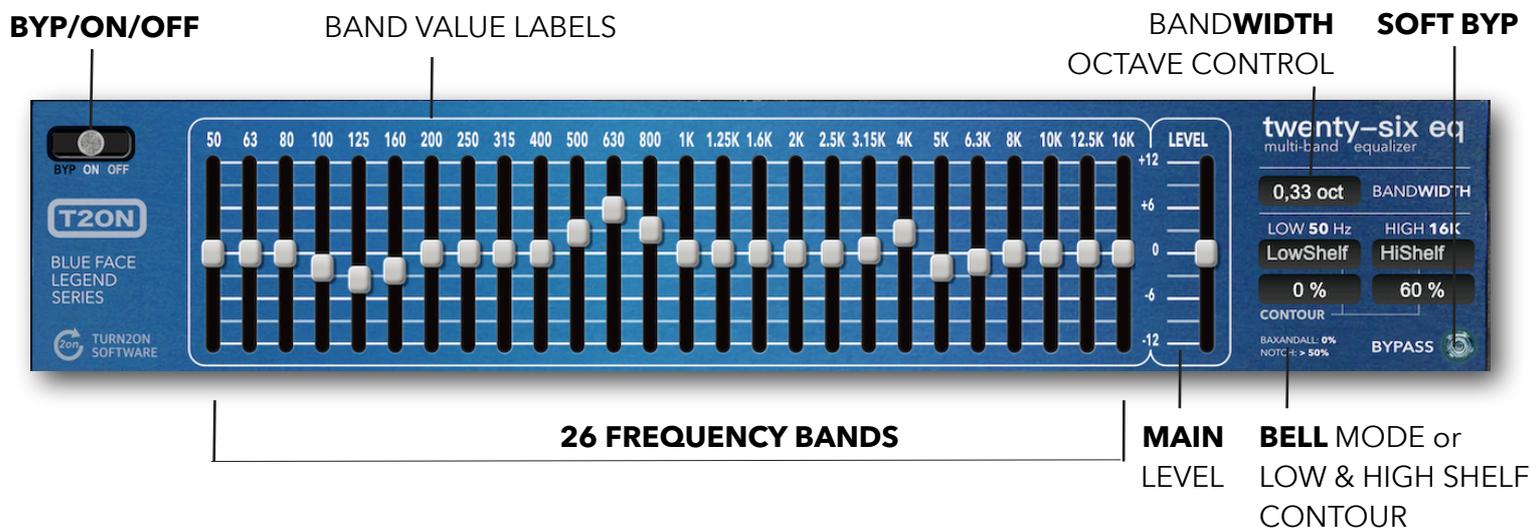
Turn2on **Twenty-Six multi-band EQ** Rack Extension is a modern take on the "BlueFace" EQs. It retains the basic functionality and character of the original modules with the addition of some new features. Try this 26-band EQ as part of your Reason Rack today



\* All product names, artists and bands names, trademarks and registered trademarks are the property of their respective owners. All company, product and service names used are for identification purposes only. Use of these names, trademarks and brands does not imply endorsement

Creating Twenty-Six multi-band EQ, we were inspired by two legendary EQs from MXR BlueFace era (dual fifteen band eq, and thirty-one band eq)

# TWENTY-SIX MULTI-BAND EQ CONTROL



## FREQUENCY BANDS

31 frequency boost or cut controllers in "Bell" mode. Each band works in range -20/0/+20 dB/oct (default Wide range) or -12/0/+12 db/oct (Classic range). \* Switch band range at rear panel. \* 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 are 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

Available 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

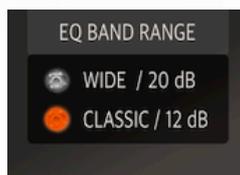
BYP/ON/OFF

BYPASS - disable effect  
 ON - enable effect  
 OFF - mute incoming signal

## BYPASS

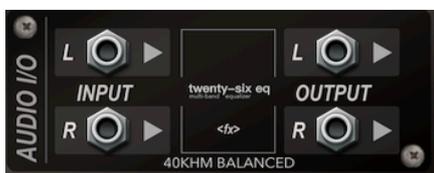
Soft Bypass with smoothed fade in/out functionality

# REAR PANEL



## EQ BAND RANGE:

- **WIDE** / 20 dB range. (Default range)
- **CLASSIC** / 12 db range (Authentic original range)



## 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

 Reason Studios Add-on Shop

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



## Turn2on

Rack Extension Developer

contacts: <https://turn2on.com/>  
[support@turn2on.com](mailto:support@turn2on.com)



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