

PEAK DIP PEAK

300 500 700 1000

200 1 2 3 4 5 6 7 8 9 10

700 500 300 200

1 1.6 2 3 4 5 6 7 8 9 10

1.5 2 3 4 5 6 7 8 9 10

ON OFF

MID-RANGE EQUALIZER VMEQ-5

EQ

300 180 80 Hz

220 0 110 60 Hz

3K2 0 1k6 Hz

10kHz

dB LINE

70 -80 -20

60 50 40 30 -20 OFF

MIC

BAE 1073

MODEL Plexi 59 (UK)

OUT 0 dB

DSP EFFECTS BY ANTELOPE & OVERLOAD

ON PRESENCE BASS MIDDLE TREBLE VOLUME

POWER

NEU-PEV

60 Hz

dB

6.0 3.0 0.0 3.0 6.0 9.0 12.0 15.0

dB

0.2 0.4 0.6 0.8 1.0 1.4 2.0 2.8

kHz

10 kHz

dB

6.0 3.0 0.0 3.0 6.0 9.0 12.0 15.0

PRESENCE

CABINET Green 2x12

MIC A GermanFet87 (C)

MIC B AustriaGold414 (C)

Mr. Green

0 dB

-6 dB

ReSPiRe

MIC A MIC B

HPF

REAR MIC

PEQ-2

LANG ELECTRONICS

PROGRAM EQUALIZER

SHARP BROAD

LF DROOP HF BOOST

HF DROOP

Hz kHz

120 25 50 100 200

5.0 7.5 10 12

3.75 15 2.5

5.0 7.5 10 15

2.5 20

0 dB

Vintage
HARDWARE-BASED EFFECTS

ATTACK

24 18 12 6 0

36 48

1 7 SLOW FAST

3 5

1 7 SLOW FAST

RELEASE

FET-A76

VU

-20 -10 -5 -3 -1 0

0 20 40 60 80 100

4 8 12 20

RATIO ON

0 dB

DSP EFFECTS BY ANTELOPE & OVERLOAD

POWER VOLUME TOP CUT TREBLE BASS INPUT

POWER VOLUME PRESENCE BASS MIDDLE TREBLE MODERN RAW GAIN INPUT

0 dB

-6 dB

ReSPiRe

MIC A MIC B

HPF

REAR MIC

45° MIC

BP

MODEL Top30 (UK) Bright

OUT 0 dB

DSP EFFECTS BY ANTELOPE & OVERLOAD

ON POWER

VOLUME TOP CUT

TREBLE BASS

INPUT

CABINET Modern 4x12

MIC A American57 (D)

MIC B California121 (R)

MODERN

0 dB

-6 dB

ReSPiRe

MIC A MIC B

HPF

REAR MIC

45° MIC

BP

CABINET Top30 2x12

MIC A American57 (D)

MIC B California121 (R)

TOP30

0 dB

-6 dB

ReSPiRe

MIC A MIC B

HPF

REAR MIC

45° MIC

BP

VEQ-55A

4 6 8 9

5 12 12 15

HF 7 10 12.5 kHz

4 6 8 9

4 12 12 5

MF .8 1.5 3 kHz

4 6 8 9

50 12 12 400

LF 100 200 300 Hz

FLTR

0 dB

-24

Determined to bring digital audio interfaces to a whole new level, Antelope Audio are pioneering an innovative Field Programmable Gate Array (FPGA) technology which not only ensures lowest latency levels when streaming multiple mixes, but is a massive platform for hardware-based audio FX modeling.

Zen Tour, Goliath, Orion Studio, Orion 32+ and Zen Studio – the manufacturer's Thunderbolt™ & USB line of interfaces – feature this new breed of powerful hardware-based audio effects. These include vintage and contemporary guitar amp & cab simulations, legendary studio gear models and Antelope Audio's very own AuraVerb reverb.

Find more on: **[AntelopeAudio.com](https://www.antelopeaudio.com)**

Equalizers



	GOLIATH	ZEN TOUR	ORION STUDIO	ORION 32+	ZEN STUDIO
<i>Name</i>					
VMEQ-5	•	•	•	•	
VEQ-1A	•	•	•	•	•
BAE-1073	•	•	•	•	
VEQ-55A	•	•	•	•	•
VEQ-HLF	•	•	•	•	
HELIOS 69	•	•	•	•	•
LANG-PEQ2	•	•	•	•	•
NEU-PEV	•	•	•	•	•
NEU-W492	•	•	•	•	
NEU-W495	•	•	•	•	
VEQ-4K PINK	•	•	•	•	
VEQ-4K ORANGE	•	•	•	•	
VEQ-4K BLACK	•	•	•	•	
VEQ-4K BROWN	•	•	•	•	

Guitar amps



	GOLIATH	ZEN TOUR	ORION STUDIO	ORION 32+	ZEN STUDIO
<i>Name</i>					
Darkface 65 US	•	•	•		
Top30 (UK) Bright	•	•	•		
Modern (US) CH3	•	•	•		
Plexi59 (UK)	•	•	•		
Rock22.10 (UK)	•	•	•		
Rock75 (UK)	•	•	•		
MarcusII (US) Lead	•	•	•		
Tweed Deluxe (US)	•	•	•		
Overange120 (UK)	•	•	•		
BurnSphere (DE) Lead	•	•	•		

Guitar cabinets



	GOLIATH	ZEN TOUR	ORION STUDIO	ORION 32+	ZEN STUDIO
<i>Name</i>					
Darkface 65 2x12	•	•	•		
Modern 4 x 12	•	•	•		
Top30 2 x 12	•	•	•		
C1st 1 x 12	•	•	•		
Bluelux 1 x 12	•	•	•		
England 4 x 12	•	•	•		
Green 2 x 12	•	•	•		
Vintage 4 x12	•	•	•		
Green 4x12	•	•	•		
Caliper 501x10	•	•	•		



Compressors

GOLIATH

ZEN TOUR

ORION STUDIO

ORION 32+

ZEN STUDIO

Name

FeedForward Antelope Compressor

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•

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FET-A76

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•

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Reverb

Auraverb

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