

Toft Audio Designs may be a new company to the professional audio industry, but the people behind it are seasoned veterans. Toft Audio Designs is dedicated to providing high quality, well engineered professional audio products at a very competitive price. Malcolm Toft, the designer behind the products has an excellent pedigree as a recording engineer with credits like the Beatles 'Hey Jude', David Bowie's 'Space Oddity', and James Taylor's first album just to name a few. While an excellent engineer, Malcolm Toft's ability as a designer of audio products is legendary. Malcolm Toft was the founder of Trident Audio Developments and the designer of the classic 'A' Range, Series 80, TSM, and Series 65 consoles. These consoles from the early 70's are still making hits in today's market. Malcolm's design ability has always been present. His recent 980 console under the MTA banner was a huge success, and found in many professional recording studios all over the world.



DC-2 Dual Channel F.E.T. Compressor

- Two channels of Classic F.E.T compressor with variable attack, release and ratio. V.U. metering shows gain reduction or output level.
- Compact 1U rack mount unit.
- 1/4" thick anodized aluminum sculptured front panel and solid construction.
- High quality line input pre-amp with front panel instrument input.
- Balanced xlr and jack for line input and line output.

TECHNICAL SPECIFICATIONS

Input Impedence

- Line: >15K ohm electronically balanced
- Instrument: >100K ohm unbalanced

Output Impedence

- x-l-r: <100 ohm electronically balanced
- Jack: <100 ohm unbalanced

Gain

- Line: -16 to +30dB
- Instrument: 36dB

Noise

- Line: <-75dBu (Eq. In, 20Hz-20kHz)
- <-70dBu (Compressor In, 20Hz-20kHz)

Maximum Levels

- Line Input: <+24dBu at all frequencies (Compressor out)
- <+15dBu at all frequencies (Compressor in)
- Instrument Input: <+24dBu at all frequencies (Compressor out)
- <+15dBu at all frequencies (Compressor in)



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Toft Audio Designs The Legend Continues...

MALCOLM TOFT INNOVATIVE DESIGNS

"I've been using the ATC-2 on my latest album project and have ended up using it in preference to my other "high end" compressor/eq's. the compressor is awesome on vocals, drums or across an entire mix, the equalizer is extremely musical and the mic preamp is one of the best I've used. For the price and quality, it can't be beaten."

Tony Visconti

Producer, Engineer of David Bowie



ATC-2 Dual Channel Compressor / EQ / Mic Pre

- High quality mic pre-amp with selectable 48 volt phantom power, direct instrument input and selectable line input.
- Classic F.E.T compressor with variable attack, release and ratio. V.U. metering shows gain reduction and output level.
- Extremely musical four band equalization with shelving high and low frequencies having selectable turnover points. Two individual swept mid ranges and 50Hz low pass filter.
- Stereo link facility for the two compressors means they can operate individually or as a stereo pair.
- Compact 2U rack mounting unit effectively provides two feature packed recording channels in one conveniently sized rack unit.
- Balanced xlr input for mic, balanced xlr and jack for line input and line output.
- 1/4" thick anodized aluminum sculptured front panel and solid construction.

TECHNICAL SPECIFICATIONS

Input Impedence

- Microphone: >1.2K- ohm balanced
- Line: >15K ohm electronically balanced
- Instrument: >100K ohm unbalanced

Output Impedence

- x-l-r: <100 ohm electronically balanced
- Jack: <100 ohm unbalanced

Gain

- Microphone: 60dB
- Line: -16 to +30dB
- Instrument: 36dB

Noise

- Microphone: <-128dBu ref 150 ohm (20Hz-20kHz)
- Line: <-75dBu (Eq. In, 20Hz-20kHz)
- <-70dBu (Compressor In, 20Hz-20kHz)

Maximum Levels

- Mic Input: <+24dBu at all frequencies (Compressor out)
- <+15dBu at all frequencies (Compressor in)
- Line Input: <+24dBu at all frequencies (Compressor out)
- <+15dBu at all frequencies (Compressor in)
- Instrument Input: <+24dBu at all frequencies (Compressor out)
- <+15dBu at all frequencies (Compressor in)

“In terms of sound quality, Toft Audio does a workmanlike job, with an emphasis on musicality. The mic input stage is simple and without frills, but it is also quiet and clean, with plenty of headroom and low distortion.”

Hugh Robjohns
SOS Magazine UK



AFC-2 Dual Channel EQ / Mic Pre

- Two independent channels each with switchable mic/line input, selectable +48 volt phantom power and instrument input.
- Input phase reverse operating on both mic and line inputs on each channel.
- Extremely musical four band sweep equalization ranging from 40Hz to 15kHz in overlapping ranges.
- Compact 1U rack mounting unit with internal power supply.
- Balanced x-l-r input for mic input, balanced x-l-r and jack for line input and line output.
- 1/4" thick anodized aluminum sculptured front panel and solid construction.

TECHNICAL SPECIFICATIONS

Input Impedance

- Microphone: >1.2K- ohm balanced
- Line: >15K ohm electronically balanced
- Instrument: >100K ohm unbalanced

Output Impedance

- x-l-r: <100 ohm electronically balanced
- Jack: <100 ohm unbalanced

Gain

- Microphone: 60dB
- Line: -16 to +30dB
- Instrument: 36dB

Noise

- Microphone: <-128dBu ref 150 ohm (20Hz-20kHz)
- Line: <-75dBu (Eq. In, 20Hz-20kHz)
- <-70dBu (Compressor In, 20Hz-20kHz)

Maximum Levels

- Mic Input: <+24dBu at all frequencies (Compressor out)
- <+15dBu at all frequencies (Compressor in)
- Line Input: <+24dBu at all frequencies (Compressor out)
- <+15dBu at all frequencies (Compressor in)
- Instrument Input: <+24dBu at all frequencies (Compressor out)
- <+15dBu at all frequencies (Compressor in)

“The compressor is smooth sounding, and capable of everything from subtle to highly squashed effects.”

Mitch Gallagher
Editor, EQ magazine



EC-1 Mic Pre / EQ / Compressor

- High quality mic pre-amp with selectable 48 volt phantom power, phase reverse, front panel instrument input and selectable line input.
- Extremely musical four band sweep eq. section.
- Equalizer can be switched pre/post compressor.
- Balanced xlr input for mic, balanced xlr and jack for line input and line output.
- Classic F.E.T compressor with variable attack, release and ratio. V.U. metering shows gain reduction and output level.
- Compact 1U rack mounting unit effectively provides a complete recording channel in one conveniently sized rack unit.
- 1/4" thick anodized aluminum sculptured front panel and solid construction.

TECHNICAL SPECIFICATIONS

Input Impedance

- Microphone: >1.2K- ohm balanced
- Line: >15K ohm electronically balanced
- Instrument: >100K ohm unbalanced

Output Impedance

- x-l-r: <100 ohm electronically balanced
- Jack: <100 ohm unbalanced

Gain

- Microphone: 60dB
- Line: -16 to +30dB
- Instrument: 36dB

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