

## ALLEN & HEATH CQ-18T

### TECHNICAL DETAILS

Mixer category	Audio
Mixer type	Digital
Channels	16 (Mono, mic/line)
Channels	9 (Stereo)
Sampling rates (kHz)	96
Dynamic range (dB)	110
THD+n (%)	0.003 (0dB, 1kHz, Line)
Headroom (dB)	18
Connectors	6 x 6.3mm TRS (Balanced AUX output)
Connectors	1 x USB-A 2.0
Connectors	1 x 6.3mm jack (Footswitch)
Connectors	1 x Ethernet (RJ45)
Connectors	8 x XLR/TRS (Combo input)
Connectors	2 x XLR (3-pin, Main output)
Connectors	MicroSD card slot
Connectors	2 x 6.3mm jack (Audio input)
Connectors	8 x XLR (Input)
Connectors	1 x USB-B
Max. power consumption (W)	45
Power supply	12V DC, 5A
Width (mm)	346
Height (mm)	89
Depth (mm)	242
Net weight (kg)	3



## PRODUCT DESCRIPTION

The Allen & Heath CQ-18T is an advanced digital audio mixer designed for professional musicians, sound engineers and bands. Equipped with 16 microphone preamps with auto-mixing and an 18-channel mixing surface, this mixer provides maximum flexibility and precision in sound control. With a built-in dual Wi-Fi band (2.4 GHz and 5 GHz) with automatic channel selection, the unit allows wireless control from anywhere on stage or in the studio.

The CQ-18T features a 7-inch high-sensitivity touchscreen, supported by a dedicated rotary knob, making it easy to navigate and quickly configure parameters. The mixer offers four advanced effects engines to create unique sounds. Built-in Bluetooth enables stereo playback from mobile devices, making it ideal for modern live performances.

In addition, the CQ-18T offers two programmable TRS headphone outputs and the ability to connect two footswitches, further enhancing its functionality. The unit also features three buttons and three customizable knobs, making it extremely intuitive and efficient to work with.

Rent the Allen & Heath CQ-18T mixer at SQM Rental House.

Product link:

<https://rentalhouse.sqm.eu/gb/audio-mixers/2110-allen-heath-cq-18t.html>