WELCOME TO YOUR NEW MIXER
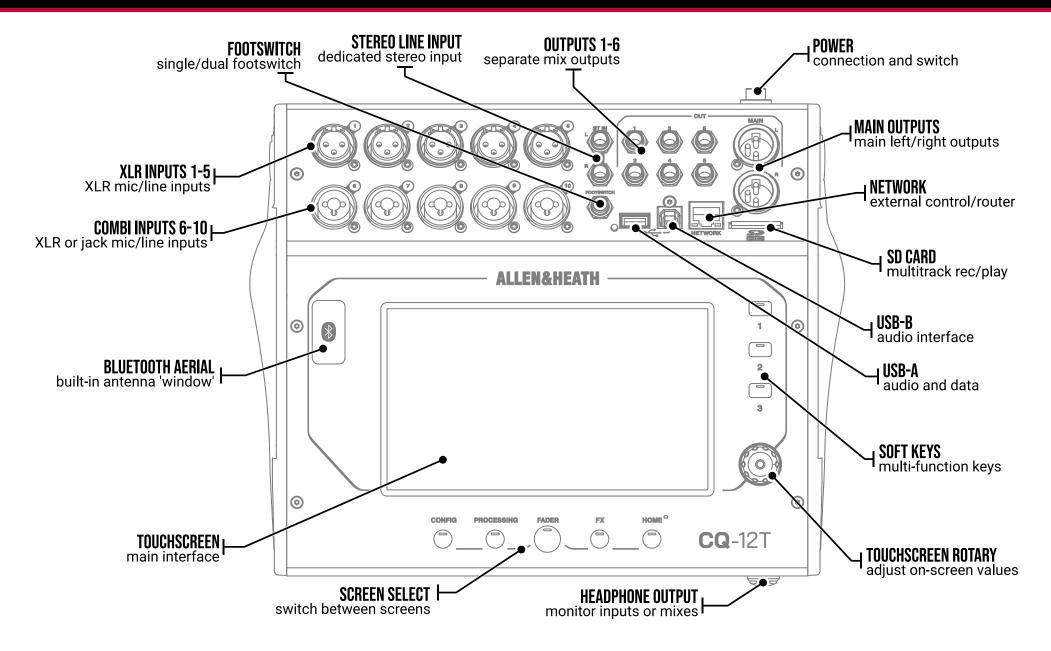
CQ is the most compact fully featured digital mixer range we've ever created - combining the latest in audio technology with simple and intuitive control, in a unit you can fit in a backpack.

This CQ-12T has been designed to serve you (and your audience) for many years to come. So read the safety notes, register your mixer, grab the latest firmware and user guide from our website and get started!

FOOTSWITCH
single/dual footswitch

STEREO LINE INPUT
dedicated stereo input

OUTPUTS 1-6
separate mix outputs

POWER
connection and switch

XLR INPUTS 1-5
XLR mic/line inputs

COMBI INPUTS 6-10
XLR or jack mic/line inputs

MAIN OUTPUTS
main left/right outputs

NETWORK
external control/router

SD CARD
multitrack rec/play

USB-B
audio interface

USB-A
audio and data

BLUETOOTH AERIAL
built-in antenna 'window'

SOFT KEYS
multi-function keys

TOUCHSCREEN
main interface

TOUCHSCREEN ROTARY
adjust on-screen values

SCREEN SELECT
switch between screens

HEADPHONE OUTPUT
monitor inputs or mixes

FIRMWARE, USER GUIDE AND APPS

To get the most out of your CQ, visit **www.allen-heath.com** to download the latest version of firmware and matching user guide.

You can also download the free CQ-MixPad app (available for Mac/Windows/iOS/Android) to setup and control the mixer over a network.

SAFETY

Before doing anything, please read the included safety instructions booklet (004-1512-01).

For your own safety and that of the operator, technical crew and performers, follow all instructions and heed all warnings included in these documents as well as those printed directly on the equipment or shown on-screen.

Note that adequate space must be left for air flow around fans and vents when in use to prevent overheating.

POWERING ON AND SHUTTING DOWN

It is important to always power the **mixer on first**, before powering on any connected equipment such as amplifiers or powered speakers.

When shutting down, turn off amplifiers or speakers, ensure you have stopped any recording and finished any transferring of data, then shutdown the mixer from the home screen before turning the **mixer off last**.

SCREENS

There are 5 main screens which are accessed using the screen select keys.

CONFIG : Setup inputs, outputs and controls.
PROCESSING : All input and output processing, including EQ's and dynamics.
FADER : Adjust send levels to all outputs.
FX : Built-in multi-FX units for Reverbs, Delays and Modulators.
HOME : Start from a template, store/recall data, record audio and view system info and preferences.

The contents and operation of functions within these screens will change with firmware updates, so download the user guide which matches the firmware version your CQ is running for more information.

CONNECTIONS

XLR : Pin1-Ground, Pin2-Hot/Positive, Pin3-Cold/Negative
¼" TRS Jack : Tip-Hot/Positive, Ring-Cold/Negative, Sleeve-Ground
Headphone : Tip-Left, Ring-Right, Sleeve-Ground
Footswitch : Mono (TS) or Dual (TRS)
USB-A/USB-B : Conforms to USB 2.0 standard
SD Card Slot : Up to 32GB, SDHC, UHS-I, Class 10
Network : RJ45, Fast Ethernet
Power : Only use supplied AM12199 100-240V AC 50/60Hz, +12V DC 5.4A (centre positive)

SUPPORT

We want you to have the best possible experience with your new CQ and although we've done everything we can to make it as quick and easy as possible to use, there will always be a time when you need to ask a question.

You will find everything you need through our website, including up-to-date documentation, reference guides and video content. We also have our digital community forums, a knowledgebase and a support team on hand who are always happy to help.

http://support.allen-heath.com