K-RJ86 Pass-Through Modular Crimping Tool

Crimp and trim in one squeeze — 8P pass-through plugs trimmed flush, 6P telephone plugs in the second cavity.

A standard RJ45 plug is a blind box: the eight conductors disappear into it, and if two swapped places while being pushed in, the first anyone knows is a failed test at the end of the run. A pass-through plug opens the front — the conductors feed through and out of the face, in colour order, checkable before any metal moves. The K-RJ86 is built around that: one squeeze crimps the contacts and trims the ends flush.



K-RJ86 from the front — the two cavities and the trimmer

Key Features

- Pass-through plugs end the guesswork: conductors exit the plug face so the colour order is checked with the plug on the cable — then one squeeze crimps all eight contacts and trims the ends flush
- Two cavities cover the whole job: 8P for RJ45 Ethernet (pass-through Cat5e / Cat6 / Cat6a, and standard non-pass-through plugs), 6P for RJ11 / RJ12 telephone plugs
- Full-cycle ratchet: the jaws do not open until the crimp is complete, so a half-crimped plug cannot leave the tool by accident; the release lever frees a plug when you want it out
- Everything for a termination is on the tool: a cable cutter, a throat stripper that takes the round jacket off without nicking the pairs, and the crimp dies
- The T568A and T568B colour chart is printed on the frame where your eyes already are — no card to lose, no phone to unlock with gloves on
- Carbon-steel frame with blue non-slip grips, and a locking latch that keeps the tool closed and the blade covered in the kit pouch
- Private labeling made to your requirements — labels with your logo, part numbers and barcodes on the inner boxes and outer cartons, ready for your warehouse

Specifications

Crimp cavities	Two — 8P and 6P
8P plugs	RJ45 pass-through (EZ) plugs, Cat5e / Cat6 / Cat6a; also standard non-pass-through RJ45 plugs
6P plugs	RJ12 and RJ11 (6P6C / 6P4C)
Trimming	Pass-through conductors are trimmed flush with the plug face in the same crimp stroke
Cutter	Built-in cable cutter, replaceable blade
Stripper	Built-in round-cable jacket stripper at the throat
Ratchet	Full-cycle ratchet with quick-release lever
Wiring guide	T568A / T568B colour chart printed on the frame
Body	Carbon steel, black finish
Handles	Blue non-slip grips; locking latch for closed storage

Three Views

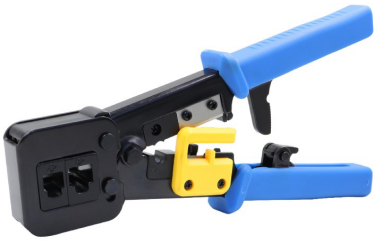
From above, the head shows both cavities side by side — 8P for Ethernet, 6P for telephone. The side view carries the printed T568A / T568B colour chart, and the head view shows the pass-through cavity with the yellow trimmer block that shears the conductors flush as the crimp closes.



From above — the two cavities



The printed wiring chart



The head and trimmer

In Use

Strip the jacket with the throat stripper, untwist only as much as the plug needs, and lay the pairs in the order on the frame's chart. Feed them through the plug until the jacket enters the plug body, check the colours at the face, and squeeze fully — contacts, strain latch and flush trim happen in that one stroke, and the ratchet will not release before it is complete. Keep untwist under about 13 mm and change the trimmer blade when cuts stop being flush.

OEM & Private Label

The K-RJ86 is supplied in neutral, unbranded stock as standard. Private labeling is made to your requirements — labels with your logo, part numbers and barcodes on the tools, the inner boxes and the outer cartons, so the goods arrive ready for your warehouse. Custom barcode & contract labeling is applied to every inner box and outer carton to your receiving specification.