# **Best RJ45 Crimpers**



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Today, we're going to review the best RJ45 crimpers on the market. There may be a person for whom each of them is the best. It is easy to crimp the cables with the RJ45 crimper, and it ensures that joints are strong and reliable. As you can imagine, the best RJ45 crimper does the job right every time. It works with a wide variety of connectors and is durable enough to be used over and over.



In order to give you a broad perspective on crimping tools, Linquip provides you with an abundance of information. You can learn about crimping tools right now so that you can do your job more efficiently. Visit our "**Tools and Instruments**" page for more information on Linquip's solutions for your situation.

If you are surrounded by a sea of RJ45 crimpers, you may be having trouble selecting the right one. Linquip offers a wide selection of **Tools and Instruments Products**, so you can choose the best one for your needs. Using the Linquip Platform, you can receive quotes from multiple **Tools and Instruments Suppliers and Companies**.

In order to save you time, we have compiled a list of several product reviews that will assist you with understanding their features, their advantages, and where they may limit your ability to achieve desired results. The more you know about a product's features, the better chance you have of finding one that will do the job you need. In this article, you will find a buyer's guide that will help you determine what a particular product needs in order to do the job you require.

# **RJ45 Crimper Buying Guide**

RJ45 crimpers make crimping cables quick and easy. Before you buy an RJ45 crimper, check to see that it works with the cables you are going to crimp.

You also need a versatile crimper if you're a professional since an essential part of the job is not only to crimp cables but also to cut and strip them. This eliminates the need to purchase multiple tools and gets you the best value.

Before purchasing the best RJ45 crimper, you should check the following features.

## **Types of Crimpers**

There are primarily three types of crimpers:

#### Handheld

Most of these models work best with smaller wires, but some premium ones can handle thicker wires. It is possible to strip and cut wire with some of these models as well.

### Hydraulic

When you use hydraulic crimpers, you can apply more pressure than when you use handheld ones; however, they are usually more expensive. Hydraulic crimpers have to be maintained frequently, as well.

In order to prevent the hydraulics from clogging up, you must change the oil and oil filter periodically. Also, you must check that there is no air or dust inside. Thus, in addition to costing more, these types of crimpers require more maintenance time and money.

#### Hammer

You can crimp a variety of wires with hammer crimpers, and you can adjust the height of the movable wedge to crimp a range of wire sizes. Hammer crimpers can be a hassle to use since you have to strike thick wire several times. The process will take more time, and you will have to exert more energy. A lot of hammer crimpers are affordable and compact.

#### Connections

You should ensure that your RJ45 crimper is compatible with at least three positions: 4, 6, and 8. The other positions you should be able to use your crimper with are not as important. RJ45 cables were used only for telephone connections before, but technology

advancements have led to category five and category six connections as well.

#### Use

Since the challenges that you will encounter during the task will differ depending on whether you are a DIYer or a professional, you should choose a specific crimper. You can opt for a simple crimper if you need it for your household telephone lines. Due to the thicker insulation and wire gauges of large OD cables, professionals will opt for premium products when terminating them.

It is always best to choose a crimper that is capable of stripping, crimping, and cutting cables. Several crimpers are available for homeowners that can handle all of those functions.

## **Durability**

A user should always examine the quality of a product, regardless of what type of product they are purchasing. It is extremely important for buyers of crimpers, especially for professionals, due to the cable thickness.

Most of the time, the best products are made from thickened, cold-rolled steel. You need to buy a sturdy crimper so that you can achieve consistent results over a long period of time and not need to replace it frequently. The connector die, as well as the handle, should be sturdy. Additionally, you should make sure that the thickness and weight of the crimper are balanced so that you can use it for extended periods.

## Indent vs. Compression

A fine-stranded or compacted conductor will normally be crimped with an indent-style crimp. An indent crimp can be done using a handheld crimper. With indent crimping, you get excellent pullout resistance and good electrical performance.

The compression crimping process applies force consistently all around the cable, and it prevents conductor damage. If you work with aluminum or copper cables, compression crimping is the industry standard. When compression crimping, it is important to match the dies to the material and dimensions.

# Safety

Various types of wires and cables can be cut, crimped, and stripped using RJ45 crimpers. Therefore, it is very important that they have safety features so that you are not injured while using them. A blade guard should be included in the crimpers to prevent accidental cuts. Additionally, there should be a ratchet safety release. A textured grip should be present on the handgrip. In addition to providing comfort, this will also ensure that you will not lose your grip when using it.

# Warranty

In spite of the fact that crimpers might be durable and rugged, they are still susceptible to damage. Therefore, you should purchase an RJ crimper backed by a warranty. The crimpers are backed by a warranty period ranging between one and two years. In addition to protecting your money, the warranty will give you some peace of mind as well.

## **Best RJ45 Crimpers Reviews**

We reviewed the top RJ45 Crimpers so you can be confident that you've bought one of the best products on the market. Let's take a look at the reviews.

## 1. Klein Tools VDV226-110 Ratcheting Modular Data Cable Crimper



Klein Tools VDV226-110 Ratcheting Modular Data Cable Crimper (Reference: **kleintools.com**)

#### **Pros & Cons**

#### **Pros**

- It is sturdy.
- The safety mechanism works well.

#### Cons

There are times when the ratchet sticks.

Weight	14.4 Ounces
Dimensions	6.1 x 1.11 x 2.4 inches
Handle Material	Comfort grip
Grip Type	Ergonomic

Material	Steel with Black Oxide
Power Source	Hand Powered

Klein Tools is a manufacturer of hand tools and electrical testers that has been around for around 160 years. It manufactures fish tapes, portable power devices, and tool bags as part of its product line.

A state-of-the-art modular crimper, the Klein VDV266-110 cuts, strips, and crimps efficiently. It is compatible with CAT3, CAT5e, and CAT6/6A cables. As well as RJ45, it also supports RJ11 and RJ12. An easy-to-refer-to-wiring diagram is printed on the body of the device. In the diagram, you can see the sequence of wires once you have stripped the casing, untangle the wires, and straightened them to line up with the pin grooves of the RJ45. Almost all wiring errors are eliminated.

In addition, it is equipped with pass-through connectors that neatly separate the wire for proper placement in the RJ45 pin slots. Preparation is simplified, and wasted time is reduced. Hand strain is minimized by the non-slip and compact grip. A full-cycle ratchet mechanism ensures full connector termination. In both flat and round configurations, it is compatible with wire gauges 28-22 AWG. In addition, the handles are equipped with ratchet locks for safety and comfort when crimping.

## 2. TRENDnet TC-CT68 Crimping Tool



TRENDnet TC-CT68 Crimping Tool (Reference: trendnet.com)

#### **Pros**

- This is a budget-friendly product.
- The ratchet mechanism ensures the safety of the user.
- DIY enthusiasts will find this to be an ideal product.

#### Cons

It is suitable for very basic purposes

## **Specifications**

Weight	11.2 ounces
Dimensions	10 x 4.25 x 1.5 inches
Style	Crimp/Cut/Strip Tool Coaxial
Material	Steel

TRENDnet's crimping tool is aimed at homeowners who don't want to spend a lot on fancy tools. It is easy to use and convenient, and it works with Ethernet and telephone cables. Using this crimping tool, you can strip, cut, and crimp cables for six and eight-position modular plugs.

Because it is made from steel, it will last for a long time if you take good care of it. With its 10-inch length and 11-ounce weight, it's a light and compact product with comfortable handles. When not in use, the tool can be closed using the ratchet mechanism. As well as being affordable, the TC-CT68 is also covered by a 1-year warranty. You just have to watch out that the ratchet mechanism doesn't interfere with the crimping process or damage the tab.

Considering its features and price, this tool is an excellent option for DIYers.

## 3. Platinum Tools 100054C RJ45 Crimper



Platinum Tools 100054C RJ45 Crimper (Reference: platinumtools.com)

#### **Pros**

- It is easy to use.
- The construction of the product is solid.
- The results are of professional quality.
- The tool is designed with a zero-flex frame.
- A 360-degree connector support system is provided.

#### **Cons**

- It might be a bit pricey.
- There are some issues with quality control.

#### **Specifications**

Weight	453.5 Grams
Dimensions	10 x 3 x 1 inches
Handle Material	Steel
Grip Type	Ergonomic
Style	Crimp tool
Material	Steel

Professional-quality Platinum Tools 100054C RJ45 Crimpers are excellent choices for serious DIYers and contractors. In addition to crimping, it can also do other things. The tool is also capable of cutting and stripping. This makes it a smart choice since you will not need to purchase another tool. You can do it all with this one!

It is possible to utilize the crimp tool with all modular connectors except for AMP standard connectors. Additionally, it is compatible with EZ-RJ12/11 and EZ-RJ45 connectors.

In designing this product, the manufacturer focused on the end user's comfort in mind, providing a zero-flex frame and full surface-to-surface contact. It has a 12-month warranty and a top-notch build. For a tool of this quality, it is well worth the investment.

# 4. Maxmoral RJ45 Crimper



Maxmoral RJ45 Crimper (Reference: amazon.com)

#### **Pros**

- This is an affordable product.
- It is lightweight.
- A reliable performance can be expected.

- The alignment is perfect.
- It is useful for a variety of purposes.

#### **Cons**

- Some users found it to be so-so when it came to plugs.
- It is non-adjustable.

#### **Specifications**

Weight	10 Ounces
Dimensions	10 x 3.8 x 1.5 inches
Handle Material	Plastic
Grip Type	Ergonomic

Use reliable crimping tools instead of struggling with ineffective ones. Get an RJ45 Crimper now and avoid buying new ones every time you fail! With the Maxmoral RJ45 Crimper, you can crimp cables, strip wire, and punch down wires quickly and easily. With its lightweight construction and ergonomic design, it is convenient and versatile enough to be used for a variety of tasks.

Because the device is made of high-quality materials, you can rely on it to trim/strip cables without causing any damage to the product or yourself!

A DIYer who uses these tools only occasionally but wants high-quality connections will find this tool an easy decision because it is priced reasonably.

# 5. UbiGear Network/Phone Cable Tester + RJ11/RJ12/RJ22/RJ45 Crimp Crimper



UbiGear® Network/Phone Cable tester (Reference: **amazon.com**)

## **Pros**

- An all-around wire tester for checking each wire from 1 to G.
- 100 RJ45 connectors are included.

## Cons

This option is not very reliable.

Weight	1.35 Pounds
Dimensions	8.5 x 1.5 x 6 inches
Power Source	Hand Tool
Style	Circuit Testers

It's a kit, so UbiGear includes a cable tester with RJ45/RJ11/RJ12 but doesn't include a battery or charger. After all the wires are properly connected, it will show you LED lights flashing in rotation. Additionally, the kit includes 100 modular plugs and a wire stripper. 9-inch long, the crimper supports RJ11/RJ12/RJ22/RJ45.

The cable tests double-twisted cables in order to determine whether the connection is correct and if there is an open or short circuit. Up to 1,000 feet of cable can be tested using the remote tester. As part of the kit, UbiGear includes a leather case but does not include two AAA batteries.

The price of this kit makes it appealing. This tool kit is affordable and has a number of useful features. There is a drawback to this product in terms of quality. Materials used in the product are not of high quality by UbiGear.

## 6. Gardner Bender GMC-1145D RG11 RJ45 Modular Plug Crimper







Gardner Bender GMC-1145D RG11 RJ45 Modular Plug Crimper (Reference: gardnerbender.com)

#### **Pros & Cons**

#### **Pros**

- The construction is of high quality.
- Feels good in the hand.
- The body is made of durable steel.
- It is multifunctional.
- Using it is simple.

#### Cons

- It's expensive.
- It is designed only for limited purposes.

#### **Specifications**

Weight	0.8 Pounds
Dimensions	5.25 x 12 x 1.19 inches
Handle Material	Metal
Grip Type	Ergonomic

Gardner Bender's GMC-1145D RJ45 Crimper is a well-built, rock-solid tool that simplifies your work. It has a high level of quality that you can feel when you use it.

This crimping tool has an ergonomic handle that is comfortable to hold. Precision and reliability are guaranteed every time. Integrated stripper and cutter make it multifunctional.

There are, however, only a limited number of plugs and connectors compatible with it. This tool can be used with connectors of 2, 4, and 8 positions for RJ11 and RJ45 plugs.

Good balance and durability are provided by the heat-treated steel frame. A 1-year warranty is offered by the manufacturer, which you may find to be satisfactory.

# 7. WORKPRO RJ45 Crimping Tool Kit



WORKPRO RJ45 Crimping Tool Kit (Reference: workprotools.store)

#### **Pros & Cons**

#### **Pros**

- It is a durable product.
- The price is reasonable.

#### **Cons**

There are only two connectors compatible with this device.

Weight	0.8 Pounds
Dimensions	5.25 x 12 x 1.19 inches
Handle Material	Metal
Grip Type	Ergonomic

Workpro RJ45 plugs are suitable for Ethernet and telephone connections. The tool works well for crimping, cutting, and stripping jobs, and it is compatible with both RJ11 and RJ45 connectors. Workpro designed an ergonomic handle made out of thermoplastic rubber (TPR) and ABS, and it will not slip out of your hands.

The kit comes with a mini wire stripper that serves not only as a wire stripper but also as a wire winder. If you take care of this RJ45 crimper, it will last for a long time. It is made of thickened cold-rolled steel. Its ratchet mechanism safeguards plugs by controlling different terminations, and its 15-ounce weight and 9-inch length make it lightweight.

A good deal is offered in the kit, which includes a crimper, 20 RJ45 connectors, 10 RJ11, and mini wire stripper connectors. The only problem is that not all connectors are compatible with it.

## 8. Hiija RJ45 Crimp Tool Pass Through Cat5 Cat5e Cat6 Crimping Tool



Hiija RJ45 Crimp Tool Pass Through Cat5 Cat6e Crimping Tool (Reference: hiija.com)

## Pros

- Torque is delivered without bending thanks to its solid design.
- The body is made of durable steel.

## Cons

It is not always possible to make clean wire cuts.

Weight	1.72 pounds
Dimensions	11.97 x 5.47 x 2.13 inches
Handle Material	Hardened Steel

## Style RJ45 Crimp Tool, RJ45 Plug

This small brand produces reliable crimping tools and networking accessories at reasonable prices. In spite of being a small brand, Hija has a good reputation for its customer service.

A crimping tool kit from Hiija includes a crimper, 50 RJ45 connectors, 50 connector covers, and a wire stripper. It is capable of crimping RJ45, RJ11, and RJ12 connectors. As the crimper's body is made up of steel, it produces solid torque without bending. Replaceable blades are available for the crimper. There is a textured grip on the handles to reduce fatigue and slippage. Multiple cables, such as Ethernet, CCTV, and media appliances, can be crimped using the end-pass-through crimper.

Connectors and covers are also included in the kit. Besides these, there is also a dedicated casing stripper to ensure smooth cuts without nicking inner wires.

Upon purchase, Hiija provides an 18-month warranty on this crimper.

## 9. VCE RJ45 Pass Through Crimp Tool



VCE RJ45 Pass Through Crimp Tool (Reference: vcelink.com)

#### **Pros & Cons**

#### **Pros**

- It is a dedicated tool for the crimping of RJ45 connectors.
- A lock button is available that allows you to turn it on and off.

#### **Cons**

There is a rougher edge to the wire cuts.

Weight	10.8 ounces
Dimensions	8.27 x 3.9 x 1.14 inches
Grip Type	Ergonomic
Handle Material	PVC

In order to manufacture high-performance products, VCE sources premium quality components and uses carefully engineered methods. A wide range of products is available from the brand, including video and audio cables, adapters, USB-C cables, wall plates, hand tools, and networking accessories.

Crimpers for RJ45 connectors are available from VCE. Fast cutting and precise crimping are guaranteed by the durable material. A non-slip PVC handle designed in a compact format provides a comfortable grip with an ergonomic design.

Because it's two-thirds the size of most crimpers, you'll have more space in your tool case and can carry it more easily. You can lock and unlock the crimper while using it with a separate button. Your operation will be more controlled and safer this way. Even modular plugs can be matched. The wiring is in accordance with T568A or T568B standards. Although it costs a little more than other crimpers on the market, the quality is worth the price. At that slightly elevated price, it's professional-grade.

Customer support and an 18-month warranty are included with this crimper.

# 10. YWNEGWE RJ45 Crimping Tool Kit



YWNEGWE RJ45 Crimping Tool Kit (Reference: amazon.com)

## **Pros**

- The kit includes connectors, testers, and a stripper for a great price.
- Ratchet safety and blade guard are present.

## Cons

There are no pass-through connectors.

Weight	10.8 ounces
Dimensions	11.69 x 4.61 x 2.72 inches
Material	Steel and PVC

#### Handle Material High Carbon Steel

The YWNEGWE brand is relatively small. In spite of this, the brand manufactures high-quality, durable tools that are perfect for both professionals and DIYers. Its flagship product is the RJ45 crimp tool kit. A variety of networking accessories are also available.

With its high carbon steel construction and black oxide finish, YWNEGWE's modular crimper offers high performance. The price of this crimper kit is very reasonable. A wire stripper, a tester, 20 RJ45 connectors (Cat5), and 20 cover pieces are included in the package. The manufacturers did not compromise on the quality of the crimper by adding supporting equipment.

Blades come with protectors similar to those found on high-end crimpers. The ratchet safety release prevents the handles from springing back and causing injuries. As a result of the black and blue grip, the device is more visible and also feels more comfortable. Connectors with 6 and 8 pins can be crimped.

Additionally, the kit includes a network cable tester that requires an additional 9V battery. The kit also includes a wire stripper for removing the casing.

## 11. AMPCOM RJ45 Crimping Tool



AMPCOM RJ45 Crimping Tool (Reference: ampcom.hk)

#### **Pros**

- High-quality steelhead is corrosion-resistant.
- An extra blade is included.

#### **Cons**

There can be some difficulty using the cutting blade.

Weight	0.75 Pounds
Dimensions	11.69 x 4.61 x 2.72 inches
Grip Type	Ergonomic
Handle Material	Rubber
Style	Crimp/Cut/Strip
Material	Steel ABS

With more than a decade of experience, AMPCOM develops structured wiring solutions utilizing advanced technology. In addition to RJ45 connectors and RJ45 couplers, the brand sells network tools, keystone jacks, patch cables, patch panels, and cable management systems.

Burnished carbon is used in AMPCOM's RJ45 crimping tool, which can be used to strip, cut, and crimp. As a result of its precision, your efficiency and connector pass rate will be improved. Crimpers are compatible with Ethernet connectors 8P8C and telephone modular connectors 6P4C, 6P6C, 6P4C, and 6P2C.

A corrosion-resistant steel frame is used to construct this heavy-duty frame. With its ergonomic design and textured surface, the handle provides a nonslip grip and is force-saving. There is also a ratchet safety release and a guard covering the blade to prevent injury. Additionally, the kit includes a mini wire stripper and an extra blade.

# 12. PETechTool RJ45 Crimping Tool Ethernet Crimper



PETechTool RJ45 Crimping Tool Ethernet Crimper (Reference: **petechtool.com**)

#### Pros

- It is a good value for the money.
- Made from steel, this is a strong and sturdy construction.

#### **Cons**

It's not that sharp when it comes to pass-through connectors.

## **Specifications**

Weight	1.37 pounds
Dimensions	7.52 x 5 x 2.64 inches
Grip Type	Ergonomic

Among PETechTool's specialties are RJ45 connectors, crimpers, and relevant tools. With a global customer base, the brand ensures 100 percent customer satisfaction.

In addition to trimming 8P8C and 6P6C modular connectors, Petechtool can also trim RJ45 connector ends and RJ12 connectors. You can use it to trim ethernet patch cables and telephone cables of varying lengths. Pins of the connector can be precisely crimped with its die-set feature. A clean connection is ensured by puncturing the insulation of the cable and placing the twisted wires into the gold pins.

As a result of the thick rolled steel used in its construction, the crimper is both stable and rugged and therefore provides consistently clean and crisp cuts wherever wires are terminated or connected. Also included is a replaceable blade for when the old one becomes blunt and no longer cuts cleanly. Additionally, 20 RJ45 connectors are included in the kit.