

Cables for Cisco Routers

**Black Box has the cables  
for your Cisco routers!**



## FEATURES

- » For Cisco 7000, 2500, 4000 NP-4T, and AGS+ Series Routers, use EHC100, EHC110, EHC115, EHC120, EHC130, EHC135, EHC140, EHC150, EHC160, EHC170, EHC190, and EHC200.
- » For Cisco 2509 through 2512 Series Routers, use Octal Cables.
- » Use V.35 Crossover Cable to test routers in back-to-back configuration.

## OVERVIEW

Our Cables for Cisco Routers are why Black Box has the cables you need for your network. If you can't find a cable that fits your Cisco routers, give us a call and we'll have one made for you.

These cables have been tested by our technical experts to ensure that they meet the highest standards of quality.

At Black Box we stand behind our products 100%. With our lifetime guarantee and 24-hour Tech Support, you'll feel confident about every purchase you make at Black Box.

## Technically Speaking

Routers are intelligent, high-level devices that enable individual, unique, logical networks to communicate with each other while maintaining their own identities. A router forms the boundary between networks. It connects logically separate networks operating under the same transport protocol such as TCP/IP or SNA. Routers are protocol-dependent and must support the protocols being routed. Thanks to the Internet, these protocols have become fairly standardized.

Part of a router's function is to choose the best path over which to send packets. This path may involve multiple hops from the source device to a destination that can be across multiple physical networks. In a WAN divided by routers, each network is managed separately and is assigned a unique network number, usually an IP address.

A router learns the network number of each connected LAN and stores and updates these numbers in a routing table.

## Item

## Code

Item	Code
<b>Cables for 7000, 2500, and 4000 NP-4T Series</b>	
V.35 Cables, High-Density DB60 Male to V.35	
DTE	6-ft. (1.8-m) <b>EHC100-0006</b>
	10-ft. (3-m) <b>EHC100-0010</b>
DCE	6-ft. (1.8-m) <b>EHC110-0006</b>
	10-ft. (3-m) <b>EHC110-0010</b>
<b>RS-232 Cables</b>	
High-Density DB60 Male to V.35 Female	
DCE	6-ft. (1.8-m) <b>EHC115-0006</b>
	10-ft. (3-m) <b>EHC115-0010</b>
High-Density DB60 Male to DB25 Male	
DTE	6-ft. (1.8-m) <b>EHC120-0006</b>
	10-ft. (3-m) <b>EHC120-0010</b>
DCE	6-ft. (1.8-m) <b>EHC130-0006</b>
	10-ft. (3-m) <b>EHC130-0010</b>
High-Density DB60 Male to DB25 Female	
DCE	6-ft. (1.8-m) <b>EHC135-0006</b>
	10-ft. (3-m) <b>EHC135-0010</b>
<b>RS-449 Cables</b>	
High-Density DB60 Male to DB37 Male	
DTE	6-ft. (1.8-m) <b>EHC140-0006</b>
	10-ft. (3-m) <b>EHC140-0010</b>
<b>EIA 530 Cables</b>	
High-Density DB60 Male to DB25 Male	
DTE	6-ft. (1.8-m) <b>EHC150-0006</b>
	10-ft. (3-m) <b>EHC150-0010</b>
<b>X.21 Cables</b>	
High-Density DB60 Male to DB15 Male	
DTE	6-ft. (1.8-m) <b>EHC160-0006</b>
	10-ft. (3-m) <b>EHC160-0010</b>
<b>HSSI Cables</b>	
Micro D 50 to Micro D 50	
DTE	10-ft. (3-m) <b>EHC170-0010</b>
<b>Cables for 4000 NP-2T Series Routers</b>	
V.35 Cables	
DB50 Male to V.35 Male	
DTE	6-ft. (1.8-m) <b>EHC180-0006</b>
	10-ft. (3-m) <b>EHC180-0010</b>
<b>Cables for AGS+ Series Routers</b>	
V.35 Cables	
High-Density DB26 Male to V.35 Male	
DTE	6-ft. (1.8-m) <b>EHC190-0006</b>
	10-ft. (3-m) <b>EHC200-0010</b>
<b>Octal Cables for 2509–2512 Series Routers</b>	
Micro D 68 to (8) RJ-45 Shielded Plugs	
	3-ft. (0.9-m) <b>EHC210-0003</b>
EHC210 Plus (8) RJ-45 to DB25 Female Adapters	
	3-ft. (0.9-m) <b>EHC220-0003</b>
EHC210 Plus (8) RJ-45 to DB25 Male Adapters	
	3-ft. (0.9-m) <b>EHC230-0003</b>
<b>RJ-45 to DB25 Adapter, Shielded, Pinned</b>	
	<b>FA900</b>
<b>V.35 Crossover Cables</b>	
DB60 Male to DB60 Male	
	6-ft. (1.8-m) <b>EHC240C-0006</b>
	10-ft. (3-m) <b>EHC240C-0010</b>