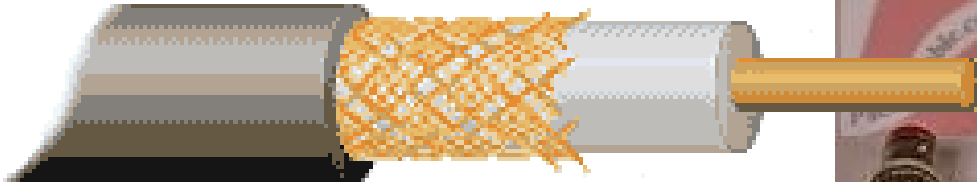


Dispositivi per reti locali



Reti Ethernet (IEEE 802.3) con cavo coassiale sottile (thin coax) 10 Mbit/s (10 Base 2)



cavo coassiale sottile



**Connettore BNC
per cavo coassiale
(cavo RG 58)**



**“T” BNC
per schede Ethernet
10 Base 2**



**Terminatore BNC
per cavo coassiale**



Rete in doppino "telefonico" (UTP)



Cavo UTP

Categorie a norma EIA-TIA 568

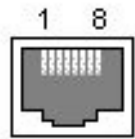
- Cat 3 (telefonico per voce e reti a 10 Mbit/s)
- Cat 5 (reti 10 – 100 Mbit/s)
- Cat 5e (1 Gbit/s)
- Cat 6 (1 Gbit/s)
- Cat 7 (10 G bit/s (in futuro))



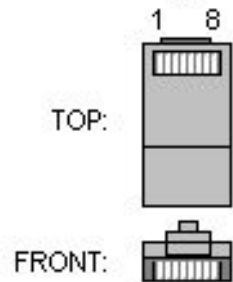
Connettore rete in UTP

IEEE 802.3

Ethernet 10Base-T



(At the network interface cards/hubs)



(At the cables)

RJ45 FEMALE CONNECTOR at the network interface cards/hubs.
RJ45 MALE CONNECTOR at the cables.

Collegamenti EIA-TIA T568B

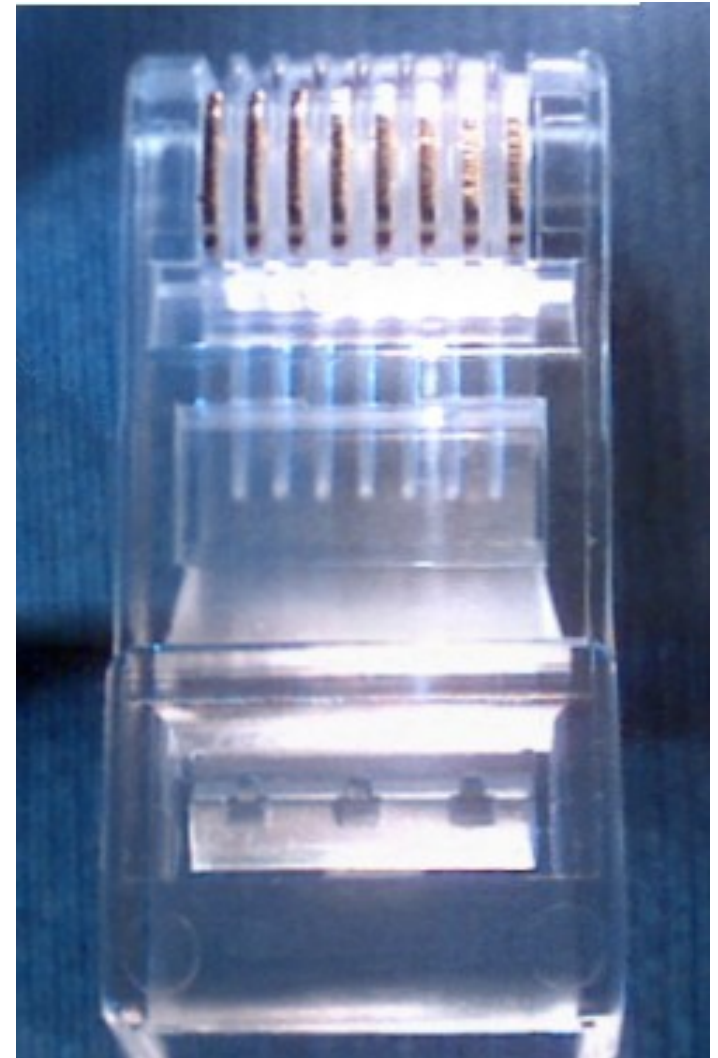
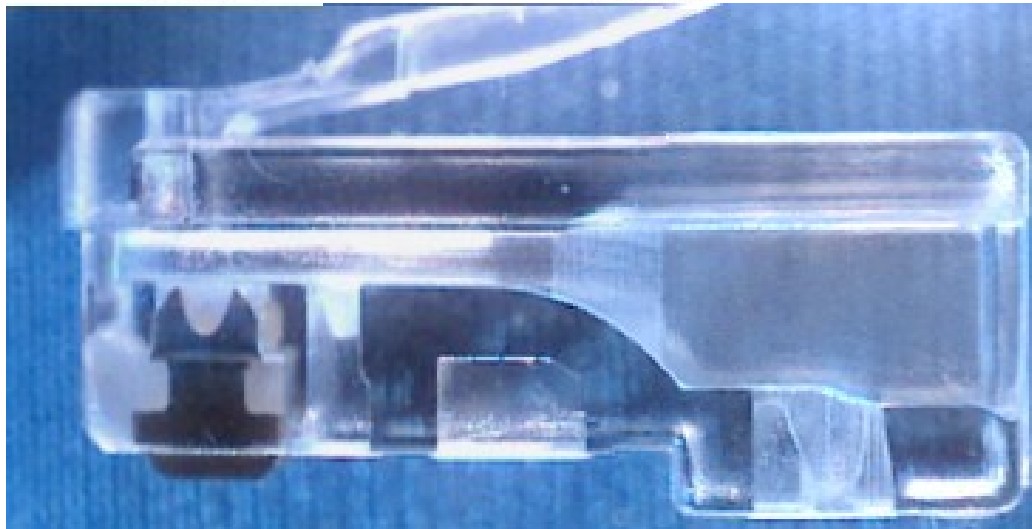
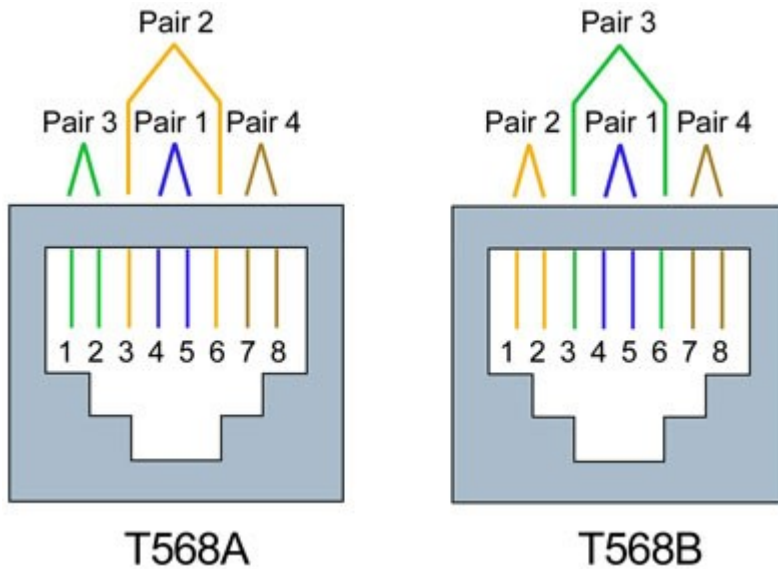
- 1 Bianco - Arancio
 - 2 Arancio
 - 3 Bianco - Verde
 - 4 Blu
 - 5 Bianco - Blu
 - 6 Verde
 - 7 Bianco - Marrone
 - 8 Marrone
- Coppie: 1-2, 3-6, 4-5, 7,8

Collegamento incrociato:

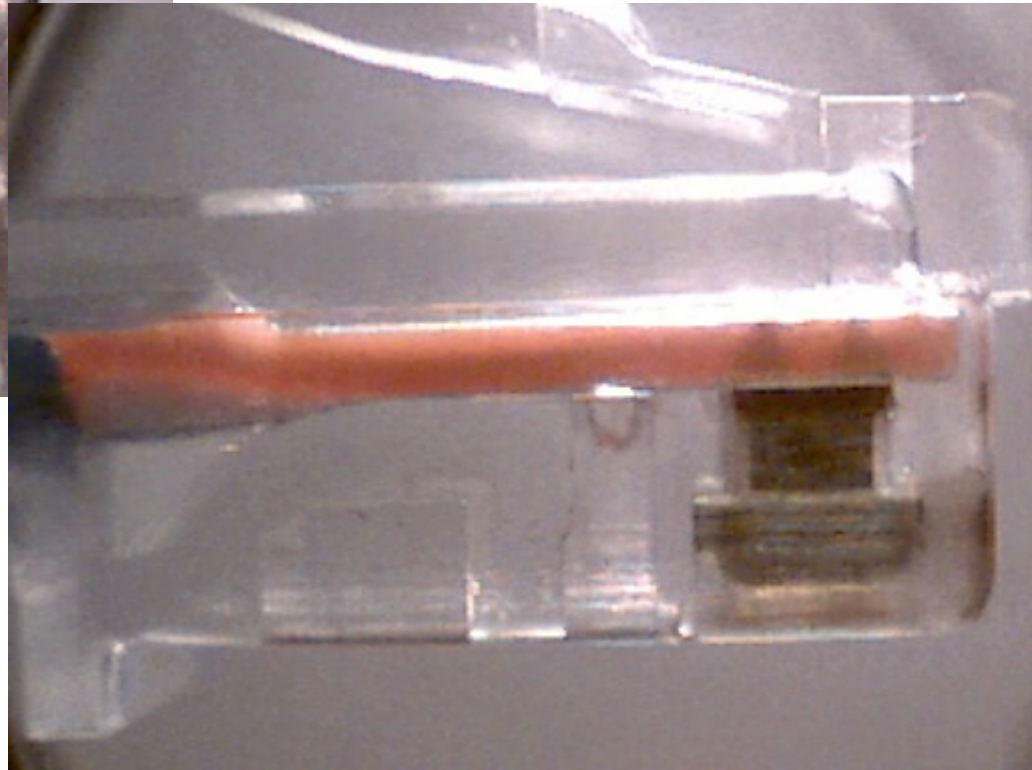
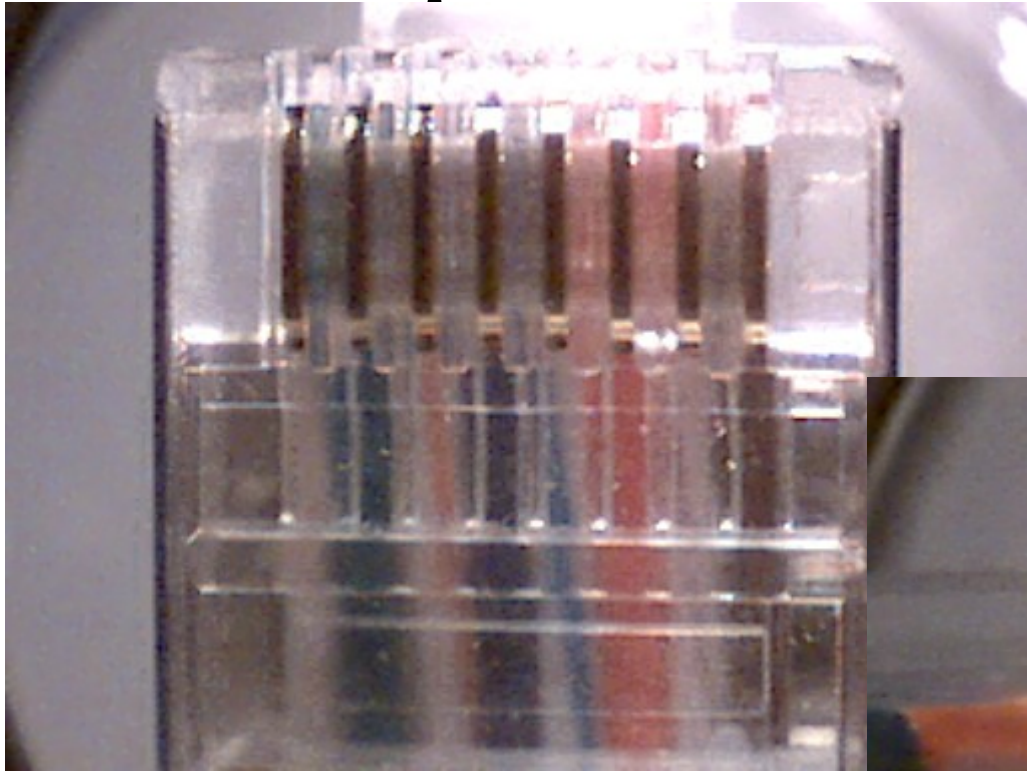
- | | | | | |
|----------|-----|-----|-----|----------|
| 1 | Tx+ | --- | Rx+ | 3 |
| 2 | Tx- | --- | Rx- | 6 |
| 3 | Rx+ | --- | Tx+ | 1 |
| 6 | Rx- | --- | Tx- | 2 |



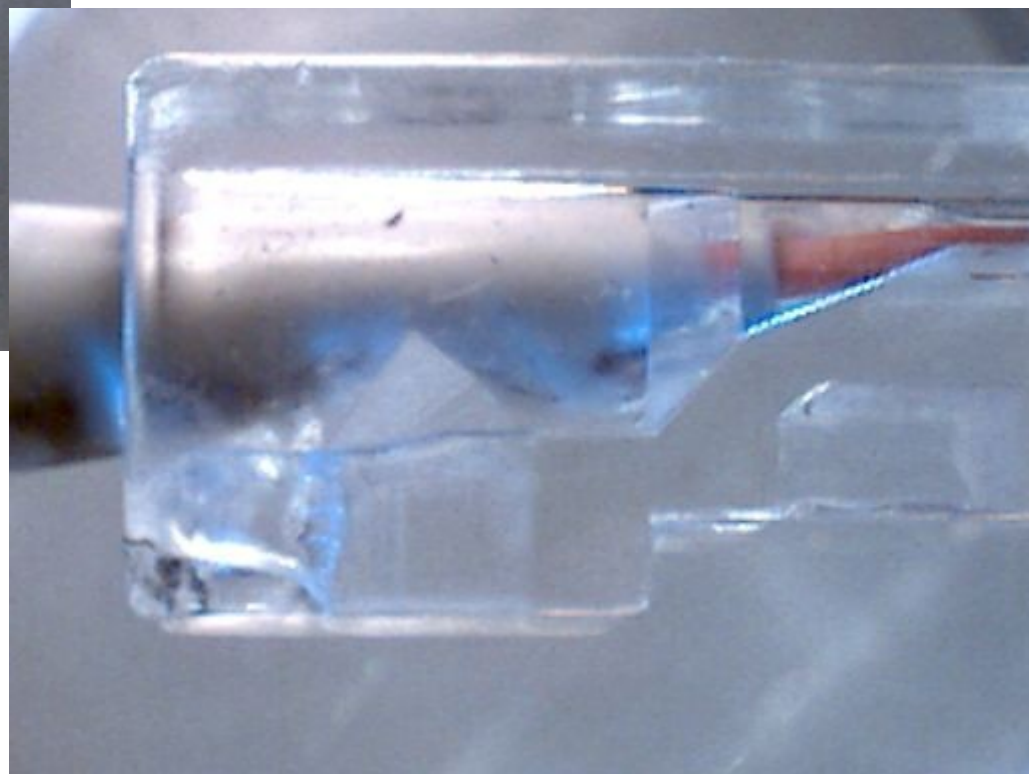
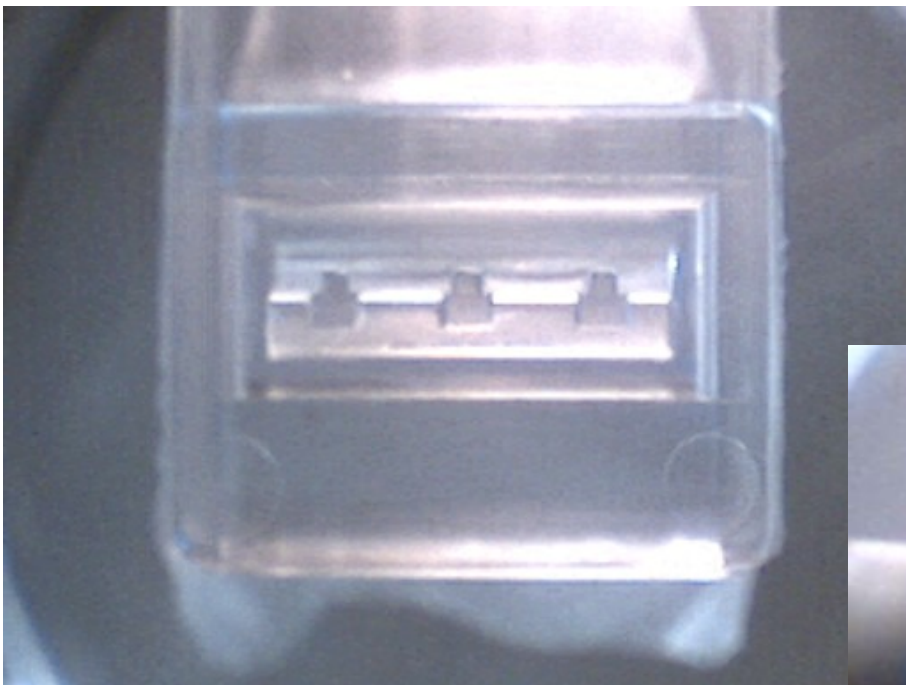
Connettore RJ45 per rete in UTP



Crimpatura del connettore RJ45



Crimpatura del connettore RJ45



Connettori per Ethernet industriale



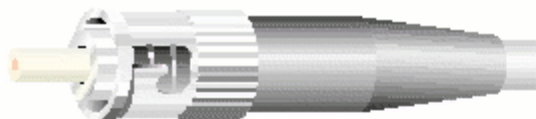
Patch cable per Ethernet



Per Ethernet
industriale



Connettori per reti in fibra ottica



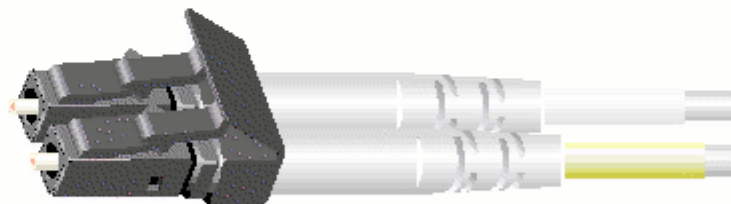
ST connettore simplex utilizzato per cavo multimodale da 2 km



MTRJ connettore duplex utilizzato per cavo multimodale da 2 km o per monomodale da 15/40 km



SC connettore simplex utilizzato per cavo multimodale da 2 km o per monomodale da 15/40 km



LC connettore duplex utilizzato per cavo monomodale da 15/40/85 km



Connettori per reti in fibra ottica



Fibre ottiche con connettori



NIC (Network Interface Card)



Ethernet 10BaseT ISA



Ethernet PC card

10BaseT ISA combo



Fast Ethernet PCI 100 Mbit/s

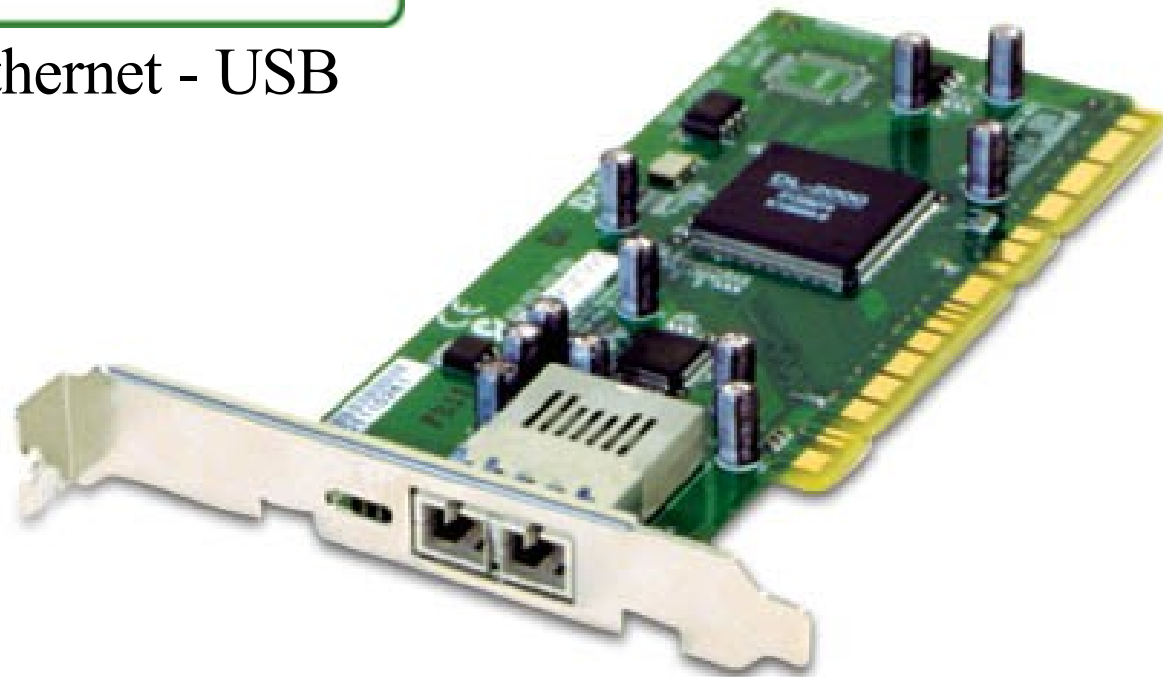
Boot ROM





Conversione Ethernet - USB

NIC per fibra ottica 1000 Mbit/s



Transceiver



Ethernet Thicknet - AUI Transceiver



Ethernet UTP - AUI Transceiver



Ethernet Fiber - AUI Transceiver





Stackable Hub - Switch





“Stacked” hubs



Industrial Ethernet



IASW5P

5 port 10/100 switch
with plug-n-play applications

Class I, Div 2 switch rated
for hazardous environments



ESD5-100T



Switch da bordo
macchina

Switch Ethernet 10 /100 per
montaggio su barra DIN ("DIN rail")





Switch - Gateway (router) Internet - Firewall





Layer 3 Switch 1000 base SX (Fibra ottica)



Modulo aggiuntivo 100Base FX (fibra)



Modulo aggiuntivo 1000 Base T (UTP)



Wireless LAN (WLAN) 802.11



Scheda PC Card 11 Mbps



Adattatore PC card - ISA





Scheda PCI WLAN Enhanced 802.11b





802.11b PC card



802.11a PC card

NON COMPATIBILI





USB 802.11b WLAN access point



802.11 WLAN access point





802.11b 2.4 5GHz Wireless Router

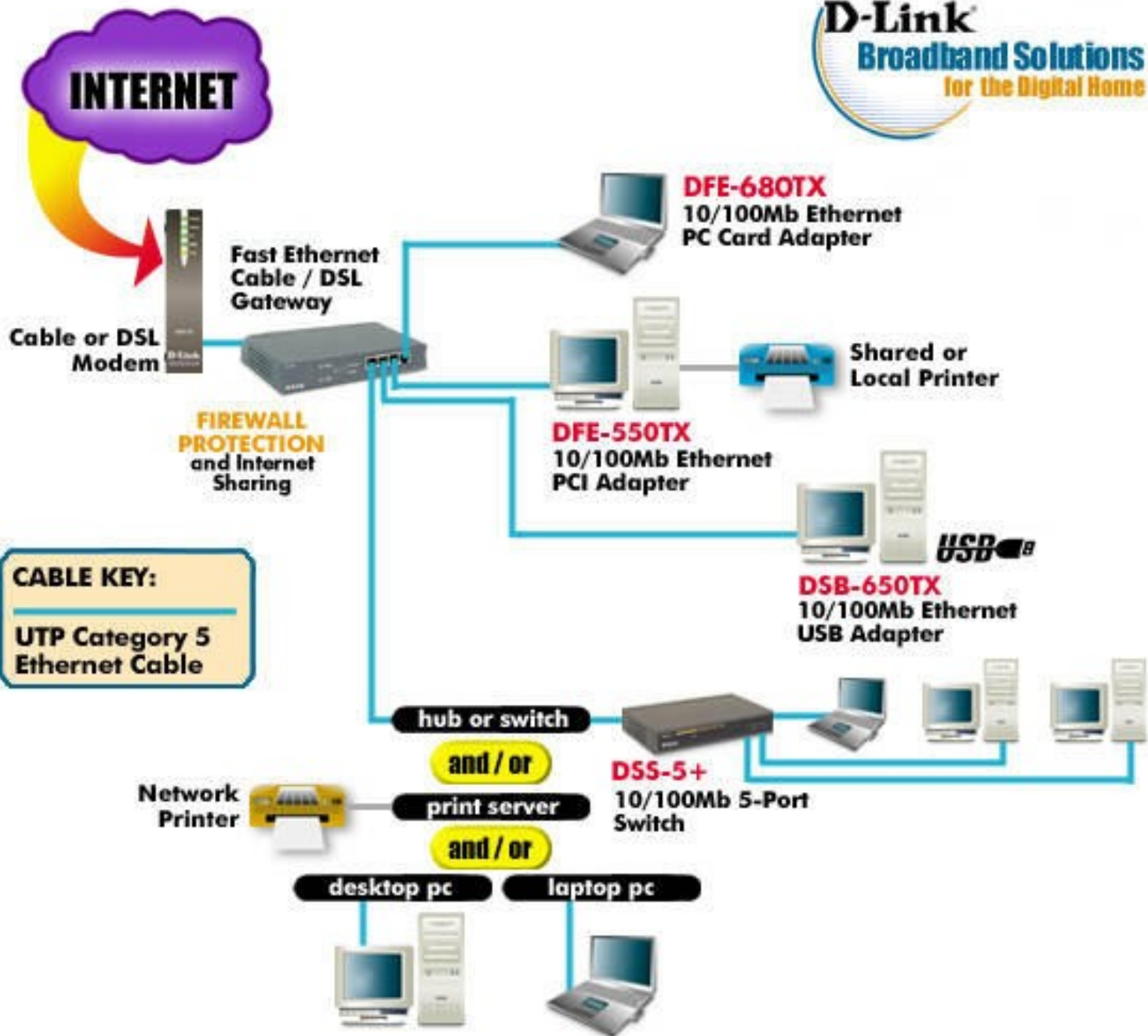


Bluetooth



Scheda PC card Bluetooth





Accesso ad Internet

Modem
acustico



Cable
Modem



Accesso ad Internet



Modem ADSL - PCI



Modem ADSL - Ethernet



Accesso ad Internet

"Set top box" per fibra ottica

Frame relay

ATM



Access routers

