D-Link

USB-C to 2.5Gbps Ethernet Adapter with 100W Power Delivery

DUB-E255

Add lightning-fast multi-Gigabit wired connectivity to your desktop or laptop directly through your USB-C port

- 2.5Gbps Ethernet Connectivity
- USB-C / Thunderbolt 3/4 Connector
- Supports PD (Power Delivery) 100W
- Auto Speed Detection
- Supports Crossover Detection
- Supports Full-Duplex Mode
- Two LED indicators
- Plug & Play
- Backwards Compatible (10/100/1000Mbps)





Up to 2500Mbps



2.5Gbps Ethernet Connectivity



USB-C and Thunderbolt™ Connector / Support



LED Indicator



100W Power Delivery



Plug & Play



USB-C to 2.5Gbps Ethernet Adapter with 100W Power Delivery



Technical Specifications General	
	DI 45 514
Device Interfaces	RJ-45 Ethernet Port (10/100/1000/2500Mbps), USB-C Connector
LED	Connection (Green), Link/ACT (Flashing Orange)
Functionality	
IEEE Standard	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab
USB Specifications	USB 3.1 Gen 1, USB 3.0, USB 2.0
Supports	IEEE 802.1P (Layer 2 Priority Encoding) IEEE 802.1Q (VLAN tagging) IEEE 802.3az (Energy Efficient Ethernet) IEEE 802.3bz (2.5GBASE-T) IEEE 802.3x (Full Duplex flow control)
Software	
Auto Speed Detection	10/100/1000/2500Mbps
Crossover Detection	Auto-MDI/MDI-X
Power Management	Power Saving Mode when Ethernet cable is unplugged
Hot Pluggable	Yes
System Requirements	MacOS, Windows XP/VISTA/7/8/10/11, iPadOS and Android
Physical	
Operating Mode Power Consumption	75mA
Standby Mode Power Consumption	63mA
Cable Length	180mm
Dimensions	80 x 25 x 15 mm
Weight	33g
Operating Temperature	10 to 45°C
Storage Temperature	10 to 70°C
Operating Humidity	10% to 85% non-condensing
Storage Humidity	5% to 90% non-condensing
Certifications	CE, RoHS, RCM

