

netLINK™ Ethernet Fiber Optic Device

ETB-109 / HTB-1011

One 10Base-T (RJ-45/STP) Interface,
One 10Base-FL (FO-ST) Interface,
(Multi-mode)



ETB-209ST.S / HTB-1010S

One 10Base-T (RJ-45/STP) Interface,
One 10Base-FL (FO-SC) Interface,
(Single-mode)



- ✓ Extended Fiber Optic Distance up to 2Km (multi-mode) or 10Km (single-mode)
- ✓ All Converters comply to IEEE 802.3 Ethernet Standards
- ✓ LED Indication: Power / Activity / LINK
- ✓ Metal Case

All Ethernet Converters are compact size units with metal cases to fulfill the FCC emission standards. The 10Base-T and the 10Base-FL converter feature LED diagnostics for Power, Activity and Link. All converters are fully compliant with the IEEE802.3 Ethernet standards and feature one RJ-45/STP 10Base-T port as well as one Fiber Optic 10Base-FL(ST) port. This high performance Ethernet Converter can repeat and convert data signal running 10Base-FL cable up to **2Km** (ETB-109/HTB-1011) over multi-mode fiber or up to **10Km** (ETB-209ST.S / HTB-1010S10) or up to **25Km** (ETB-209ST.S-25/HTB-1010S25) over single-mode fiber.

Specification:

<p><u>Standards:</u> IEEE802.3 10Base-T and 10Base-FL</p>	<p><u>Interfaces:</u> UTP Ports: IEEE802.3 10Base-TX (RJ-45), STP Fiber Port: ETB-109/HTB-1011: 10Base-FL (ST, multi-mode) ETB-209ST.S / HTB-1010S: 10Base-FL (ST, single-mode)</p>
<p><u>Operating Environment / Power:</u> Power: Ext. Power supply, DC 5V, 1A Operating Temperature: 0°C ~ +50°C Storage Temperature: -20°C ~ +60°C Humidity: 5% ~ 90% non-condensing Power consumption: 2.5Watts</p>	<p><u>Technical Details / Dimensions:</u> ETB-109 / HTB-1011: Shielded RJ-45 connector, Fiber Optic ST connector for multi-mode Fiber 50/125, 62.5/25 or 100/140 micron ETB-209ST.S / HTB-1010S10 / HTB-1010S25: Shielded RJ-45 connector, Fiber Optic ST connector for single-mode Fiber 8.3/125, 8.7/125, 9/125 or 10/125 micron</p>
<p><u>Configuration:</u> According to the instructions in the user manual.</p>	<p>All Units: Metal case</p>
<p><u>Dimensions:</u> 71 x 112 x 26 mm (W x D x H)</p>	<p>Weight: 0.3kg (Net Weight)</p>
<p>Emission / Safety: FCC Part 15 Class A, CE</p>	



Hoi Tung Industrial Co. Ltd.

Unit 709, 7/F., Vanta Industrial. Ctr, 21-33 Tai Lin Pai Road,
Kwai Chung, NT, HONGKONG
Tel: (852) 2380-5266, (852) 2390-4306
Fax: (852) 23805252
Email: general@hoitung.com http://www.hoitung.com

Distributor:

