

Debug Probe / Tool

Proprietary debug interface

The Wirnet iBTS station has a proprietary serial debug interface named DEBUG located on the front side of the CPU module.

The debug tool is dedicated to Wirnet iBTS station and is designed to be connected to its debug interface.

It is mainly an UART to USB converter, with RJ45 connector on one side and USB connector on the other side.

With this debug tool, we can run advanced commands via a terminal window, and thus, is intended to be used by authorized and qualified personnel only.

Specifications

USB2.0 interface	USB 2.0 A type USB Self Bus Powered at 5V Full Speed (12Mb/s)
Chipset	FT232BL (FTDI)
UART interface	RJ45 female 3.3V internal LDO Up to 1Mb/s
Operating temperature range	0°C to +60°C
USB cable	Length = 2m Connectors = USB2.0 A type / B type
Ethernet cable	Length = 30 cm Connectors = RJ45
Casing Dimensions	65x65x27 mm
Casing Weight	55g

Front View



Rear view



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- The standard, legal manufacturer's warranty is 1 year.