



# **BlueTooth Printer Adaptor ACT-BT5800**



## **Scope**

ACT-BT5800 is a low power and high performance communication product that transform your printer into BlueTooth base. Allowed mobile printing from desktop PCs, notebook PC, PDAs, Pocket PCs and other BT devices.

## **Features**

- BlueTooth Profile Supported : Serial Port
- Operation System Supported  
Windows 98 / ME / 2000 / XP

## **Physical Specifications**

- Printer Interface : IEEE 1284-B compliant
- Size : 79(L) X 54(W) X 28(H)mm
- Connection : Parallel Port

## **Hardware Specifications**

- CPU : ATMEL 89SS2
- Chipset : CSR BlueCore 02
- Buffer Memory : 32KB SRAM
- Printing Speed : Up to 115.2Kbps.
- Consumption : 0.7Watt, 6 VDC
- AC Adaptor : Input AC100~240V  
Output DC 6V @ 1A
- Frequency : 2.4~2.4835 GHz
- Antenna : Build-in
- Antenna Load : 50Ohm
- RV Sensitivity : -80dbm ( Typical )
- TX Power : 4dbm Max. ( Class 2 )
- Range : >10m ( Typical 30m at line of sight )
- Radio : Compliant with BlueTooth specification version 1.1
- Operating Channels : 79 channels of 1MHz BW
- Security : Full support of BlueTooth security provisions including hardware support of full length128bit encryption keys
- Certification : CE, FCC Class B

## **Environment Limits**

- Operating Temp. : ( -20 to 75 )C deg.
- Storage Temp. : ( -40 to 85 )C deg.