



HPS120 Wireless RS232 Adaptor

- Low cost - save on expensive cabling
- Wireless RS232 connection
- Range up to 500 metres
- Baud rate up to 116 K
- Small, lightweight
- Plug and play
- Plugs into standard serial port
- Low power consumption

RS-232 interface type

HPS-100 is the cable replacement solution for RS-232 port and has more competitive features such as low cost, small form factor, high speed, full duplex, multi-point service than existing wireless data modem products. This product can replace the serial communication cables of RS-232 standard which is widely used in low speed communication between controller and peripheral equipments. Especially in case of installing the cables underground, it will reveal the utmost usefulness. Moreover using the multi-point communication functionality and the service range extension by external directional antenna, you can extend the service application to RS-422 or RS-485 type.



Specifications

- D-SUB 9pin Male Connector
- Point-to-point and Point-to-multipoint connection (Capability of The Maximum serial emulation: 60)
- Transmission Coverage : 100m standard but enable extension until 500m using external antenna
- Transmission Velocity : 1.2 Kbps ~ 921.6 Kbps
- Software installation is not necessary

Applications

- POS System(POS Terminal, Printer,Credit Card Settlement machine)
- The Interior of a House/the exterior of a House Electric Bulletin Board
- Monitor/Security System(Security Camera, Server for System)
- The others linformation Equipment of Serial Data Port
- Connect remote PLC to host PC
- Connect remote data logger to host PC
- Connect data acquisition module to host PC

For pricing or any further information, please contact Omni Instruments Ltd.