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Wireless Printer Module



<u>Product Fe</u>atures

- Prints screen from the handheld T24-HA
- Simple design (F1 button)
- User definable reports/print outs
- Suitable for vehicle applications

Introduction

The T24-PR1 is a thermal printer module that can generate a user defined ticket that can contain live values and sum of up to eight T24 transmitters and forms part of the T24 modular telemetry system.

The data sent by transmitter modules can be utilised by multiple receivers such as displays, handheld readers, analogue outputs, relay modules and computer interfaces. Receivers support common industrial power supplies with internal antennas optimised to give outstanding coverage.

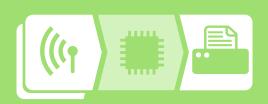
The printout can be triggered from the arrival of data from a specific module or alternatively by a handheld module. The T24 Toolkit software offers a fast and simple way to configure the ticket format and to choose the associated transmitter modules.

T24 System Overview



T24 Wireless Telemetry Sensor System is a modular wireless solution for industrial sensor applications.

High accuracy, high quality measurement is interfaced with simple yet powerful configuration and monitoring software.

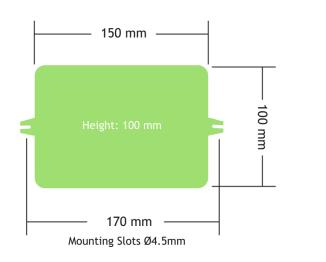


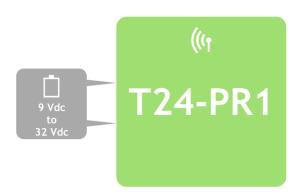
Printer	
Printing method	Direct Thermal
	Line printing
Paper width	57 mm
Paper roll diameter	35 mm
Print width	48 mm

Power Supply	
Power supply voltage	9 to 32 Vdc
Supply current when idle	100 mA
Supply current when printing (peak)	3 A

Radio	
Radio type	Licence exempt
	transceiver
Radio frequency	2.4 GHz
Transmit power	10 mW
Range	Up to 800 m

Environmental	
Operating temperature range	5 to 50 °C
Storage temperature range	-20 to 60 °C
Maximum humidity	95% non- condensing
IP rating (excluding USB connector)	IP20





T24-PR1

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