

EU-Declaration of Conformity



We, Manufacturer/Representative
(full address)

TREMOL LTD
6, Toledo Street
5000 VELIKO TARNOVO BULGARIA

declare that the product
(description of the apparatus, system, installation to which it refers)

Electronic Cash Register
TREMOL M20

The object of the declaration described above
is in conformity with the relevant Union harmonisation legislation:

Directive 2014/53/EU

Standards to which conformity is declared:

EN55024:2010

Information technology equipment
Immunity characteristics -
Limits and methods of measurement

EN55032:2012

Electromagnetic compatibility of multimedia equipment -
Emission requirements

EN61000-3-2:2014

Electromagnetic compatibility (EMC) - Part 3-2: Limits -
Limits for harmonic current emissions (equipment input current
up to and including 16A per phase)

EN61000-3-3:2013

Electromagnetic compatibility (EMC) - Part 3-3: Limits -
Limitation of voltage changes, voltage fluctuations and flicker in public
low-voltage supply systems, for equipment with rated current up to 16A per phase
and not subject to conditional connection

2009/125/EC:2009 (EC Regulation 1275/2008 + 801/2013)

Ecodesign requirements
for standby and off mode electric power consumption of electrical
and electronic household and office equipment

2009/125/EC:2009 (EC Regulation 278/2009)

Ecodesign requirements
for no-load condition electric power consumption and average
active efficiency of external power supplies

EN60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013

Information technology equipment - Safety
Part 1: General requirements

only EMC-/Safety-/ECO-Part tested

Signed for and on behalf of:

Hardware: See separate page

Software: See separate page

Place: VELIKO TARNOVO

Date: 29.11.2017

Signature:

Name:

Function:



PETRE KOLEV
CEO

The declaration of conformity is issued under the sole responsibility of the manufacturer.
The declaration of conformity must be translated in the EU-languages where the product will be sold.



TESTED
IN GERMANY

Date: 22.11.2017

Ref.-No.: 17/11-0052

Based on Test report, Ref.-No.: 17/02-0065

ACCREDITATION/DESIGNATION:
- DAkkS D-PL-17379-01-00

PKM electronic GmbH

Karl Simon
Authorized Signature

Electronic Cash Register TREMOL M20

Built-in RF modules, compliant to Radio Equipment Directive 2014/53/EU

Module Name:	ESP-WROOM-02
Description:	WiFi Internet of Things Module
Manufacturer:	Espressif Systems (Shanghai) PTE Ltd
Frequency range:	2412 – 2472 MHz
Modulation:	DSSS (BPSK/QPSK/CCK) and OFDM (BPSK/QPSK/16QAM/64QAM)
RF Output Power:	11b: 67.5mW; 11g: 71.1mW; 11n (HT20): 56.5mW
Antenna type:	Integral

Module Name:	M66
Description:	GSM/GPRS Module
Manufacturer:	Quectel Wireless Solutions Co. Ltd
Hardware version:	R1.0
Software version:	M66FAR01A09BT
Frequency bands:	880MHz to 915MHz 1710MHz to 1785MHz 2402MHz to 2480MHz
Power class:	E-GSM 900MHz: Class 4 (GMSK), TX power: 32dBm DCS 1800MHz: Class 1 (GMSK), TX power: 29dBm Bluetooth Basic Rate + EDR, TX power: 6.6dBm
Modulation:	E-GSM 900MHz: GMSK DCS 1800MHz: GMSK Bluetooth: GFSK, $\pi/4$ DQPSK, 8DPSK

For more information see the related CE certificates.