

THERMOMARK PRIME 2.0 - Thermal transfer printer



1472405

<https://www.phoenixcontact.com/gb/products/1472405>

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Thermal transfer printer for printing card materials with a print resolution of 300 dpi. Suitable for stationary as well as mobile use thanks a 7" color touch display with integrated "MARKING system app" and a replaceable battery pack.

Product description

The THERMOMARK PRIME 2.0 is a combination of proven thermal transfer printing technology, an integrated MARKING system app, and an off-grid power supply with a replaceable battery. It was developed for both mobile and stationary use.

Create identifications for conductors and cables, devices and systems as well as terminal identifications in a professional and efficient manner. The printer is suitable for printing all UCT, US, and UM card materials from the MARKING system portfolio. With the integrated marking software and the 7" multi-touch display with stand, operation is easy and saves you time when creating your marking solutions.

Your advantages

- Easy design of marking solutions on site, thanks to integrated marking software and 7" multi-touch display with stand. Additional control possible via the desktop marking software.
- Fully independent thanks to replaceable and rechargeable battery
- Material and ink ribbon can be changed easily in less than 10 seconds
- Automatic ink ribbon, magazine and material detection prevents printing errors
- Fast and high-quality printing of all card materials in under 8 seconds
- Easy handling of all status and error messages, as corresponding videos can be accessed and played directly via the touch display
- The 300 dpi print resolution is the absolute industry standard for all conventional applications and materials
- Efficient and maintenance-free operation with proven thermal transfer printing technology

Commercial data

Item number	1472405
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BG1221
Product key	BG1221
GTIN	4063151883140
Weight per piece (including packing)	9,634 g
Weight per piece (excluding packing)	7,751 g
Customs tariff number	84433210
Country of origin	DE

Technical data

Product properties

Product type	Marking system
Scope of supply	THERMOMARK PRIME 2.0, power cable (pin connector pattern type F), USB cable, TMP-RIBBON 110 BK 100 ink ribbon cartridge (0803374), TMP-US-MAG1 magazine (0803341), TMP-UCT-MAG1 magazine (0803342), UCT-TM 6 marking material (0828736), US-EMLP (85,6X54) marking material (0828806), multilingual packing slip

Marking

Identification technology	Thermotransfer
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Device properties

Print width	104 mm
Print resolution	300 dpi
Operating system	Windows 10, Windows 11, Windows Server 2016, Windows Server 2019, Windows Server 2022

Electrical properties

Supply

Supply voltage range	100 V AC ... 240 V AC (50 Hz ... 60 Hz)
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Dimensions

Width	224 mm
Height	122 mm
Length	292 mm

Material specifications

Material Plastic signs	UCT
	US
	UM

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	5 °C ... 40 °C
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Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/gb/products/1472405>



cULus Listed

Approval ID: UL-US-241689-2



IECEE CB Scheme

Approval ID: DK-152549-M1-UL



IECEE CB Scheme

Approval ID: DK-152556-M1-UL



EAC

Approval ID: KZ 27978

UAE-RoHS

Approval ID: 196224/E26-05-204307

ECAS

Approval ID: E26-05-204285

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Classifications

ECLASS

ECLASS-13.0	19140104
ECLASS-15.0	19140104

ETIM

ETIM 10.0	EC001684
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UNSPSC

UNSPSC 21.0	43212100
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c), 7(a), 7(c)-I

China RoHS

Environment friendly use period (EFUP)	EFUP-10
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
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