

# THERMOMARK ROLLMASTER 300 - Thermal transfer printer



0804501

<https://www.phoenixcontact.com/us/products/0804501>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Thermal transfer printer for material off the roll, incl. Euro/US power cable and USB cable. Support CD includes user manuals in several languages, links to firmware, drivers, and planning and marking software. Operating instructions printed in German and English. 1 roll of labels EML (20x8)R white = 1000 labels, ink ribbon = 50 m

## Product description

The THERMOMARK ROLLMASTER 300 prints markers in roll format for top quality terminal, wire, cable, equipment, and plant marking applications. You can easily create high-quality printed labels and markers.

## Your advantages

- The THERMOMARK ROLLMASTER 300 is an industrial printer for printing large quantities of marking materials in roll format. Print resolution of 300 dpi.
- Printing of punched and continuous adhesive labels, insert labels, and shrink sleeves
- Fast, high-quality, and durable printing
- Easy and intuitive operation via touch color display
- Maintenance-free operation with proven thermal transfer printer technology
- Easy to control with the PROJECT COMPLETE software
- USB and Ethernet connections

## Commercial data

Item number	0804501
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BG01
Product key	BG1221
Catalog page	Page 41 (C-3-2019)
GTIN	4055626381619
Weight per piece (including packing)	13,000 g
Weight per piece (excluding packing)	12,057 g
Customs tariff number	84433210
Country of origin	DE

# THERMOMARK ROLLMASTER 300 - Thermal transfer printer



0804501

<https://www.phoenixcontact.com/us/products/0804501>

## Technical data

### Product properties

Product type	Printing system
Scope of delivery	Power cable, USB cable, operating instructions, label roll, ink ribbon

### Marking

Identification technology	Thermal transfer for rolls
---------------------------	----------------------------

### Device properties

Print width	105 mm
Print resolution	300 dpi
Operating system	MS Windows Vista, MS Windows 7 (32/64-bit), MS Windows 8 (32/64-bit), MS Windows 8.1 (32/64-bit), MS Windows 10 (32/64-bit), Server 2008, Server 2008 R2, Server 2012, Server 2012 R2

### Electrical properties

#### Supply

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

### Interfaces

Interface	10/100 Mbps Ethernet, USB 2.0, RS-232
-----------	---------------------------------------

### Dimensions

Width	252 mm
Height	288 mm
Length	460 mm

### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	10 °C ... 40 °C
---------------------------------	-----------------


# THERMOMARK ROLLMASTER 300 - Thermal transfer printer





0804501  
<https://www.phoenixcontact.com/us/products/0804501>


## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/0804501>

**EAC**  
Approval ID: RU D-DE.GB09.B.00141

**UL Listed**  
Approval ID: E140403

**CCC**  
Approval ID: 2018010904060718

**cUL Listed**  
Approval ID: E140403

**cULus Listed**

# THERMOMARK ROLLMASTER 300 - Thermal transfer printer



0804501  
<https://www.phoenixcontact.com/us/products/0804501>

## Classifications

### ECLASS

ECLASS-11.0	19140104
-------------	----------

### ETIM

ETIM 8.0	EC001672
----------	----------

### UNSPSC

UNSPSC 21.0	43212100
-------------	----------

# THERMOMARK ROLLMASTER 300 - Thermal transfer printer



0804501  
<https://www.phoenixcontact.com/us/products/0804501>

## Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Yes
Exemption	6(c), 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)

# THERMOMARK ROLLMASTER 300 - Thermal transfer printer



0804501

<https://www.phoenixcontact.com/us/products/0804501>

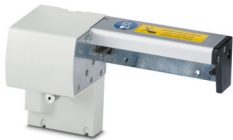
## Accessories

### THERMOMARK ROLLMASTER-CUTTER - Cutter

0804502

<https://www.phoenixcontact.com/us/products/0804502>

Cutter, for the THERMOMARK ROLLMASTER 300/600, cutter width: 120 mm, suitable for: TML, SK, EML-RM, PMM, WMS, WMS-2 HF, WMS-OT-HF, TMT continuous media, EMT (EX15)R, and EMLP (Ex ...)R ...



---

### THERMOMARK ROLLMASTER-CUTTER/P - Cutter

0804503

<https://www.phoenixcontact.com/us/products/0804503>

Perforation cutter, for the THERMOMARK ROLLMASTER 300/600, suitable for: WMS, WMS-2 HF, WMS-OT HF, TMT continuous media, and EMT (EX15)R



# THERMOMARK ROLLMASTER 300 - Thermal transfer printer



0804501

<https://www.phoenixcontact.com/us/products/0804501>

## PROJECT COMPLETE - Software

1050453

<https://www.phoenixcontact.com/us/products/1050453>



Intuitive planning and marking software for configuring terminal strips and for professional marking of marking materials for terminal blocks, conductors, cables, devices, and systems. The software is available for download

---

## TRM-ADAPTER SCREW - Screw

0804653

<https://www.phoenixcontact.com/us/products/0804653>



Adapter screw for using the existing THERMOMARK X1.2 CUTTER and THERMOMARK X1.2 CUTTER/P

# THERMOMARK ROLLMASTER 300 - Thermal transfer printer



0804501

<https://www.phoenixcontact.com/us/products/0804501>

## THERMOMARK ROLL-ERH - Media hub

5146448

<https://www.phoenixcontact.com/us/products/5146448>



External media hub, for the THERMOMARK ROLL, for roll diameter of 150 to 400 mm

---

## THERMOMARK-ERH 500 - Media hub

5146309

<https://www.phoenixcontact.com/us/products/5146309>



External media hub, for the THERMOMARK ROLL, for roll diameter of up to 500 mm



# THERMOMARK ROLLMASTER 300 - Thermal transfer printer



0804501

<https://www.phoenixcontact.com/us/products/0804501>

## TRM-PRESSURE ROLLER STANDARD - Pressure roller

0804655

<https://www.phoenixcontact.com/us/products/0804655>



Standard pressure roller

---

## TRM-PRESSURE ROLLER 4-50 - Pressure roller

0804656

<https://www.phoenixcontact.com/us/products/0804656>



Pressure roller for continuous shrink sleeve

# THERMOMARK ROLLMASTER 300 - Thermal transfer printer



0804501

<https://www.phoenixcontact.com/us/products/0804501>

## THERMOMARK ROLLMASTER-CASE - Case

0804643

<https://www.phoenixcontact.com/us/products/0804643>



Transport case for THERMOMARK ROLLMASTER and THERMOMARK E SERIES printers

---

## CLEANING STICK - Cleaning pen

5146697

<https://www.phoenixcontact.com/us/products/5146697>



Cleaning stick for fast and efficient printhead cleaning of all Phoenix Contact thermal transfer printers.

# THERMOMARK ROLLMASTER 300 - Thermal transfer printer



0804501

<https://www.phoenixcontact.com/us/products/0804501>

## TRM-MARGIN STOP - Locking

0804657

<https://www.phoenixcontact.com/us/products/0804657>



Locking

---

## THERMOMARK-RIBBON 110 - Ink ribbon

5145384

<https://www.phoenixcontact.com/us/products/5145384>



Ink ribbon, for roll printers for printing the product groups TML..., WML..., WML HF..., WML-FLAG..., EML..., EML-ESD..., EML-RM..., EML-HA..., EMLS..., EMLC..., EMLP... and PMM..., length: 300 m, roll length: 300 m, width: 110 mm, color: black

# THERMOMARK ROLLMASTER 300 - Thermal transfer printer



0804501

<https://www.phoenixcontact.com/us/products/0804501>

## THERMOMARK-RIBBON 110 BU - Ink ribbon

0829544

<https://www.phoenixcontact.com/us/products/0829544>

Ink ribbon, length: 300 m, roll length: 300 m, width: 110 mm, color: blue



---

## THERMOMARK-RIBBON 110 GN - Ink ribbon

0829542

<https://www.phoenixcontact.com/us/products/0829542>

Ink ribbon, length: 300 m, roll length: 300 m, width: 110 mm, color: green



# THERMOMARK ROLLMASTER 300 - Thermal transfer printer



0804501

<https://www.phoenixcontact.com/us/products/0804501>

## THERMOMARK-RIBBON 110 RD - Ink ribbon

0829543

<https://www.phoenixcontact.com/us/products/0829543>



Ink ribbon, length: 300 m, roll length: 300 m, width: 110 mm, color: red

---

## THERMOMARK-RIBBON 110-EML-HT - Ink ribbon

0800342

<https://www.phoenixcontact.com/us/products/0800342>



Ink ribbon, for roll printer for printing product group EML-HT..., length: 300 m, roll length: 300 m, width: 110 mm, color: black

# THERMOMARK ROLLMASTER 300 - Thermal transfer printer



0804501

<https://www.phoenixcontact.com/us/products/0804501>

## THERMOMARK-RIBBON 110-WMSU - Ink ribbon

0801358

<https://www.phoenixcontact.com/us/products/0801358>



Ink ribbon, For roll printer for printing product groups WMS..., WMS-2 HF..., and WMTB HF-HP, length: 300 m, roll length: 300 m, width: 110 mm, color: black

---

## THERMOMARK-RIBBON 110-WMSU WH - Ink ribbon

0801359

<https://www.phoenixcontact.com/us/products/0801359>



Ink ribbon, for roll printer for printing product group WMS... (black), length: 300 m, roll length: 300 m, width: 110 mm, color: white

# THERMOMARK ROLLMASTER 300 - Thermal transfer printer



0804501

<https://www.phoenixcontact.com/us/products/0804501>

## THERMOMARK-RIBBON 64-WMSU - Ink ribbon

0801360

<https://www.phoenixcontact.com/us/products/0801360>



Ink ribbon, for roll printer for printing product groups WMS... and WMS-2 HF..., length: 300 m, roll length: 300 m, width: 64 mm, color: black

---

## THERMOMARK-RIBBON 64-WMSU WH - Ink ribbon

0801361

<https://www.phoenixcontact.com/us/products/0801361>



Ink ribbon, for roll printer for printing product group WMS... (black), length: 300 m, roll length: 300 m, width: 64 mm, color: white

# THERMOMARK ROLLMASTER 300 - Thermal transfer printer



0804501

<https://www.phoenixcontact.com/us/products/0804501>

## THERMOMARK-RIBBON 110-WMTB HF - Ink ribbon

5148007

<https://www.phoenixcontact.com/us/products/5148007>



Ink ribbon, for roll printer for printing product groups WMTB HF..., WMS-2 HF..., TMT..., EMT..., EMLF..., PML-..., length: 300 m, roll length: 300 m, width: 110 mm, color: black

---

## TM-RIBBON 110-WMTB HF WH - Ink ribbon

0802990

<https://www.phoenixcontact.com/us/products/0802990>



Ink ribbon, for roll printer for printing product group WMTB HF..., length: 300 m, roll length: 300 m, width: 110 mm, color: white



# THERMOMARK ROLLMASTER 300 - Thermal transfer printer



0804501

<https://www.phoenixcontact.com/us/products/0804501>

## THERMOMARK-RIBBON 25-WMSU - Ink ribbon

0803390

<https://www.phoenixcontact.com/us/products/0803390>



Ink ribbon, for roll printer for printing product groups WMS... and WMS-2 HF..., length: 300 m, roll length: 300 m, width: 25 mm, color: black

---

## THERMOMARK-CP - Accessories

5145371

<https://www.phoenixcontact.com/us/products/5145371>



Cleaning pen, for thermal transfer printers

# THERMOMARK ROLLMASTER 300 - Thermal transfer printer



0804501

<https://www.phoenixcontact.com/us/products/0804501>

TM E.300/E.600-TEAR OFF PLATE - Demolition plate

1263118

<https://www.phoenixcontact.com/us/products/1263118>

Tear-off plate for all roll printers in the THERMOMARK E SERIES



---

Phoenix Contact 2024 © - all rights reserved

<https://www.phoenixcontact.com>

Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)