

Marking System

P/N : TMP-L01

Laser marker

P/N : TMP-004

D-Thermo
Thermal Transfer Printer

Laser Marker Printer TMP-L01

Order guide

Dinkle Laser Marker Printer TMP-L01 includes 6 parts:
(1) Hex Wrench x 1 pc / (2) Marking label x 2 boxes / (3) Goggles x 1 pc /
(4) Power cord x 1 pc / (5) USB cable x 1 pc / (6) USB x 1 pc

Features

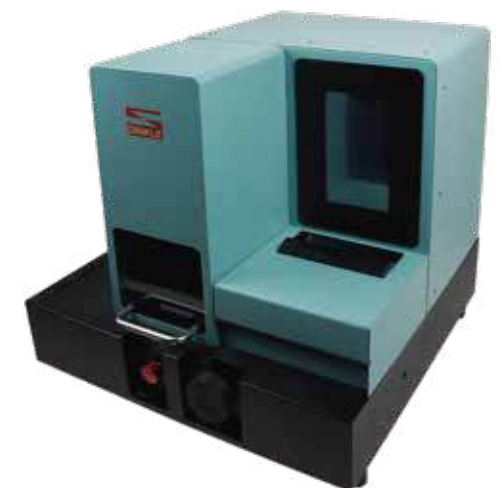
- High marking speed , includes sorting and stacking functions, which can shorten the cycle time.
- Utilizing pulsed laser technology, it operates maintenance-free without the need for ink, ribbons, or toner, as the laser directly marks the material.
- A user-friendly interface integrates marking software for intuitive and time-saving operation. Marking files, and even image data, can be directly imported for easy use.

Operation

Simple to install and easy to learn the operation. Please visit Dinkle website to download the instruction manual of TMP-L01 Thermal Transfer Printer.

Technical data

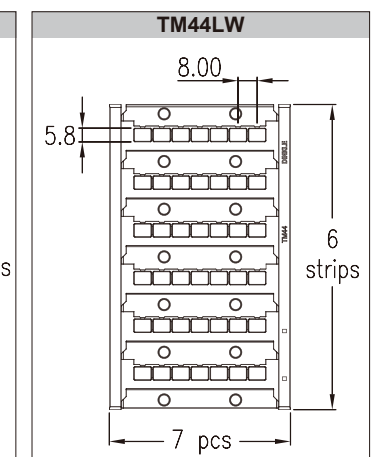
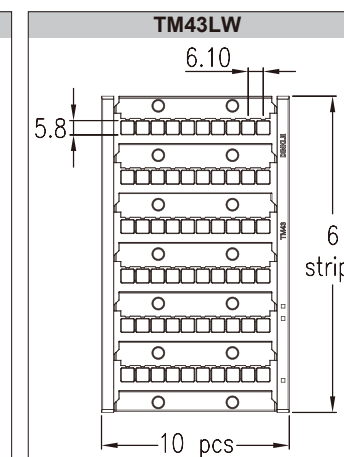
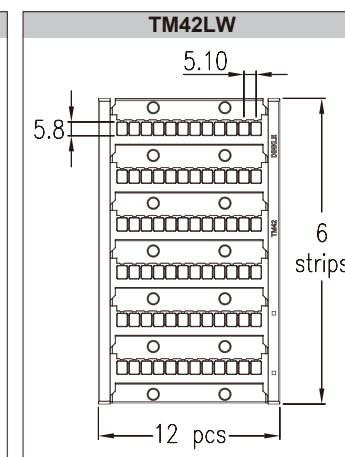
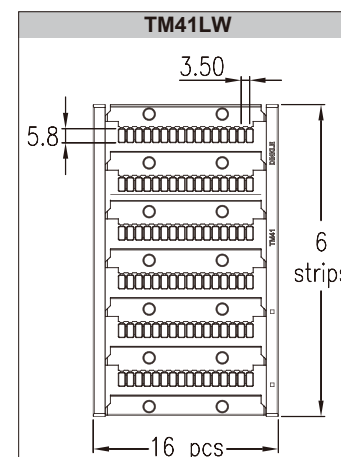
Product type	Printing system
Interface	USB-Type B connector
Supply voltage range	100 V~240 V /60 Hz
Power consumption	250 W
Laser system	pulsed 1064 nm CW
CW laser power	20W
Laser class	IV
Marking area	150 mm x 150 mm
Width	488 mm
Height	472 mm
Length	538 mm
Ambient temperature (operation)	10 °C ... 45 °C
Weight per piece	30.1 kg



Part number

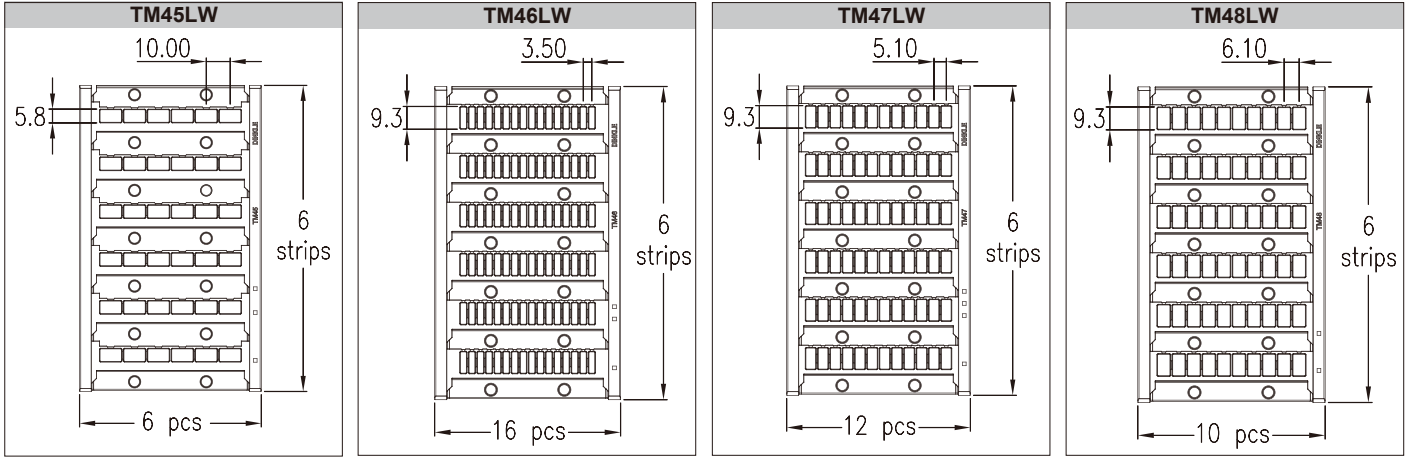
TMP-L01-B	With U.K power plug
TMP-L01-C	With China power plug
TMP-L01-E	With Europe power plug
TMP-L01-T	With Taiwan power plug
TMP-L01-U	With U.S.A. power plug

Marking Labels

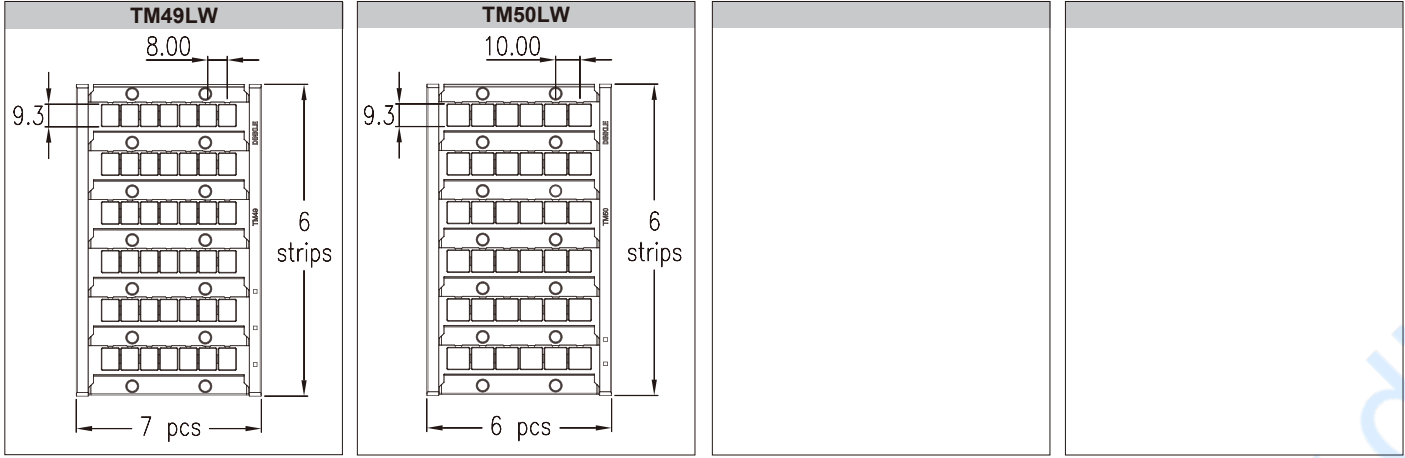


Part number	Width	Length	Tab number of each marking label	Pcs / box
TM41LW	3.5	5.8	16 x 6=96	20
TM42LW	5.1	5.8	12 x 6=72	20
TM43LW	6.1	5.8	10 x 6=60	20
TM44LW	8.0	5.8	7 x 6=42	20

Marking Labels

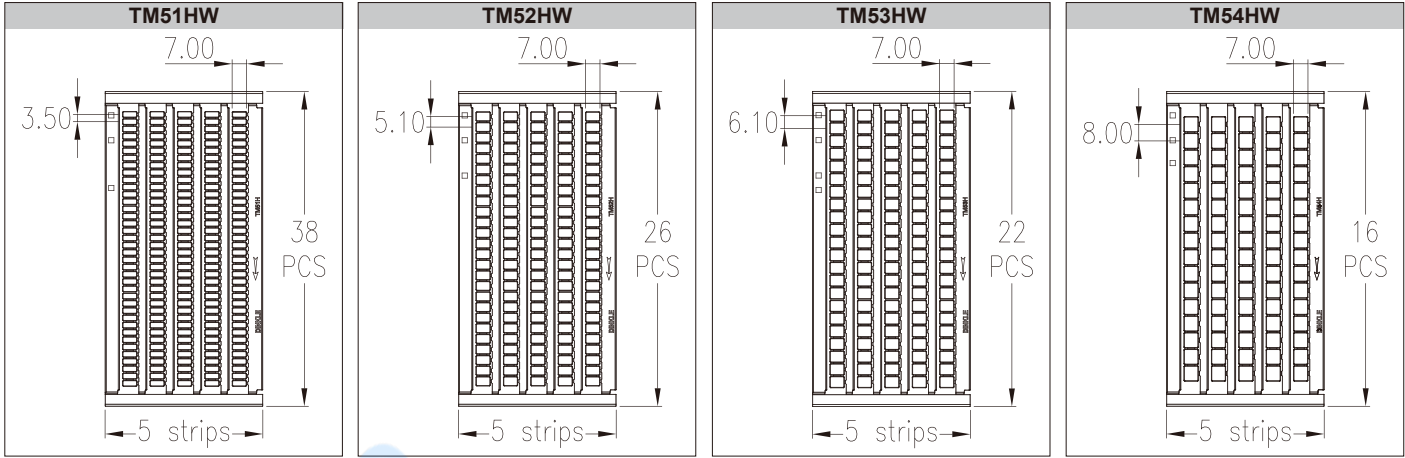


Part number	Width	Length	Tab number of each marking label	Pcs / box
TM45LW	10.0	5.8	6 x 6=36	20
TM46LW	3.5	9.3	16 x 6=96	20
TM47LW	5.1	9.3	12 x 6=72	20
TM48LW	6.1	9.3	10 x 6=60	20

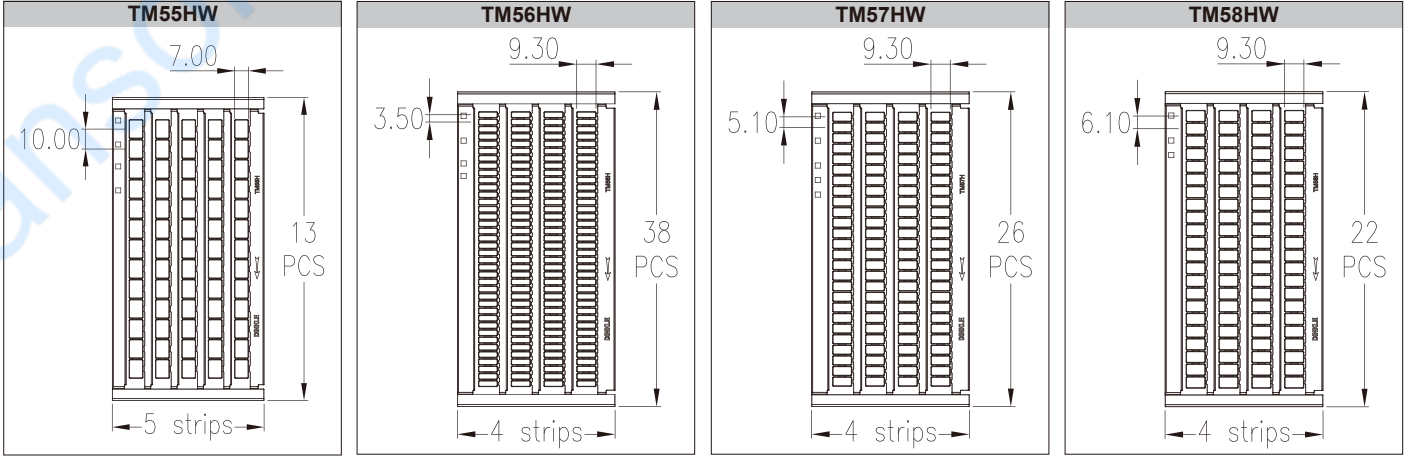


Part number	Width	Length	Tab number of each marking label	Pcs / box
TM49LW	8.0	9.3	7 x 6=42	20
TM50LW	10.0	9.3	6 x 6=36	20

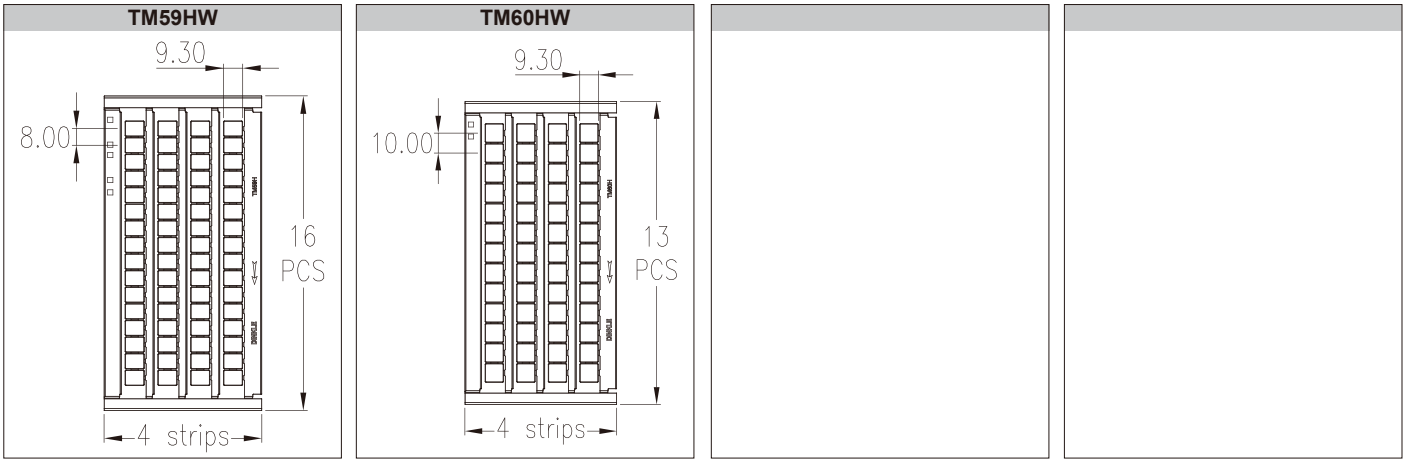
Marking Labels



Part number	Width	Length	Tab number of each marking label	Pcs / box
TM51HW	3.5	7.0	38 x 5=190	20
TM52HW	5.1	7.0	26 x 5=130	20
TM53HW	6.1	7.0	22 x 5=110	20
TM54HW	8.0	7.0	16 x 5=80	20



Part number	Width	Length	Tab number of each marking label	Pcs / box
TM55HW	10.0	7.0	13 x 5=65	20
TM56HW	3.5	9.3	38 x 4=152	20
TM57HW	5.1	9.3	26 x 4=104	20
TM58HW	6.1	9.3	22 x 4=88	20



Part number	Width	Length	Tab number of each marking label	Pcs / box
TM59HW	8.0	9.3	16 x 4=64	20
TM60HW	10.0	9.3	13 x 4=52	20

Applicable Comparison Table : Marking Labels for Terminal Blocks

Part number	TM41LW TM51HW	TM42LW TM52HW	TM43LW TM53HW	TM44LW TM54HW	TM45LW TM55HW	TM46LW TM56HW	TM47LW TM57HW	TM48LW TM58HW	TM49LW TM59HW	TM50LW TM60HW	
Length	5.8	5.8	5.8	5.8	5.8	10	10	10	10	10	
Width	3.5	5.1	6.1	8	10	3.5	5.1	6.1	8	10	
											DP1.5N, DP1.5N-PE, DP1.5N-TN, DP1.5N-TN-PE, DP1.5N-TR, DP1.5N-TR-PE, DPH1.5, DPH1.5-PE
											DPP1.5N, DPP1.5N-PV, DPP1.5N-L2PE, DPP1.5N-PE, DPH1.5SG
											DP2.5N Series, DP2.5N-3L-SPE, DPH2.5 Series, DKES1.5N2, DKES1.5N3
											DPP2.5N Series, DP2.5N-3L, DP2.5N-3L-PV, DP2.5N-3L-L3PE, DP2.5N-3L-PE, DPH1.5SGU, DK2.5S, DK1.5SG Series, PM2.5N-XXP, DK2.5L-3L, DK2.5P
											DPES2.5, DPES2.5-PE, DP2.5PG, DP2.5SG Series, DPPE2.5, DPPE2.5-PE
											DP4N, DP4N-PE, DP4N-TN, DP4N-TN-PE, DP4N-TR, DP4N-TR-PE, DP4N-3L-SPE
											DPP4N Series, DP4N-T Series, DP4N-TF Series, DP2.5NU Series, DPP2.5NU Series, DK2.5LU-3L, DK4P, DK4S, PM4N-XXP, SS2N
											DP6N, DP6N-PE, DP6N-TN, DP6N-TN-PE, DP6N-TR, DP6N-TR-PE, DP6N-TFV, DP6N-TFVLXX, DPTD6N, DPTL6N, DPH6 Series, SS7N
											DP4N-TFH, DP4N-TFHL, DP6N-TF, DP6N-TFL, DPHTD6, DPHTDL6, PM10-XX
											DPD10-P001, DPD16-P001, DKD35-P001, DKD35-P002, DKD35-P003
											DP10, DP10-PE, DP10-TN, DP10-TN-PE, DKD10-P001, DPHD10-P001, DPH10 Series
											DP16, DP16-PE, DP16-TN, DP16-TN-PE, DPH16 Series
											DK10-TF
											DK2.5N Series, DKK2.5N Series, DK2.5N-3L Series
											DK2.5-PE
											DK4N Series, DKK4N Series
											DK4-PE
											DKK4-TF, DK4N-TF, DK4N-TFL, DK6N, DK6N-PE, DK6N-TN, DKTD6N, DK6S, DK6P, PM6N-XXP, SS4N, SS5N, SS8, SS11, SS13
											DK10N, DK10N-PE, DK10N-TN, SS6N
											DK10-PE, DK16N, DK16N-PE, DK16H, DK16-PE, DK16T, DK35N, DK35H, DK35H-PE, DK50, DK50-PE, DK95, DK95-PE, DK150, DK240, DKM Series

Thermal Transfer Printer TMP-004

Order guide

Dinkle Thermal Transfer Printer TMP-004 includes 10 parts:
(1) Printer x 1 set / (2) Ribbon x 300M / (3) Empty ribbon core x 1 pc /
(4) Ribbon hubs x 1 set (2 pcs) / (5) Label supply hub x 1 set / (6) AC adapter x 1 pc /
(7) Label guide plates x 1 set (2 pcs) / (8) Label tray holder x 1 pc /
(9) Power core x 1 pc / (10) USB cable x 1 pc

Features

- Applicable for all Dinkle TM-RXXX SERIES marking labels
- Excellent marking labels exclusively designed by Dinkle
- High printing speed: 50.1mm/sec. (suggested)
- Simple to install and easy to operate
- Connect by USB and Ethernet interfaces

Operation

Easy to learn the operation. Please visit Dinkle website to download the instruction manual of TMP-004 Thermal Transfer Printer.

Technical data

Print resolution	300 dpi
Print speed, max	102mm/s max., 50.1mm/s suggested
Print length (max)	Imum 200 mm
Print width (max)	90mm (with cutter: 50mm)
Ribbon	max length 300m ; width 101mm
	outer diameter 68mm
	Inner diameter 25.4mm
Interfaces	USB, RS-232, Ethernet 10/100 Mbps
Operating display	100 - 240VAC, 50-60Hz
Dimensions	333mm x 171mm x 226mm (TxHxW)
	USB 2.0, full speed slave, Ethernet 10/100Base-T
	Auto Switching 100-240V AC, 50-60Hz
Weight	2.5kg (excluding comsumables)

D-Thermo
Thermal Transfer Printer



Part number

TMP-004-B	With U.K. power plug
TMP-004-C	With China power plug
TMP-004-E	With Europe power plug
TMP-004-T	With Taiwan power plug
TMP-004-U	With U.S.A. power plug

TMP-004 Accessories

Cutter



TMPD-01



TMPD-04

Part number Cutting width Pcs / box

TMPD-01	50 mm	1
TMPD-04	90 mm	1

Product Description

For cutting off the continuous flat marking labels
*Consumables

Ribbon



Part number	Width	Pcs / box
TMPT-16	50 mm	20
TMPT-17	100 mm	20
Product Description		
Color ribbon Color: Black Length: 300M *Consumables		

Empty Ribbon Core



Part number	Pcs / box
TMPT-12	1
Product Description	
As the other end of recycling printed ribbon *Consumables	

Cleaning pen



Part number	Pcs / box
TMPC-05	2
Product Description	
Cleaning pen *Consumables	

Label Tray Holder



Part number	Pcs / box
TMPD-02	1
Product Description	
For installation of TM-R series continuous flat marking labels Dimensions: 260x142x222mm (LxWxH) *Consumables	

