

## DATASHEET

## TP-M5000N Tape Creator Pro

### Back lit LCD

Auto detects consumables installed & quality remaining

300dpi Print Resolution

Tape Window

Auto Cutter

USB 2.0 & LAN interface



## Key Features:

### Easy to use

- Easy to set up and user friendly software. Front operation machine

### Quick delivery

- Create customised tapes on-demand. Print 25m roll in less than 2 minutes

### Design as you like

- Personalised tapes with over 200 templates using P-touch Editor design software (comes free of charge).

### From one roll

- Customers can order as many or as few as they like

### Mix and match consumables

300m Tape and Ink Cassettes  
38mm and 50mm Tape (OPP tape)

Choose from:

- Print length: from 1m up to 66m
- 3 tape colours (38mm / 50mm): White, Clear, Yellow
- 3 ink colours (38mm / 50mm): Black, Red, Blue

These consumables tape/colour combinations on this datasheet are available for launch. Additional tape sizes and colours will be available in future

## General

<b>Carton contents</b>	<b>TP-M5000N Tape Creator Pro Machine</b>
	Plastic holder for cardboard core
	Power cord
	USB cable
	Print head cleaning pen
	CD-ROM
	User's Guide (manual) Quick set up guide

## Supplies / Accessories

<b>Supplies / Accessories to be purchased separately</b>
Tape cassette -3 colours
Ink ribbon cassette -3 colours
Cardboard tube -inner core 38mm / 50mm

## Machine -Dimensions & Weights

<b>TP-M5000N (without carton)</b>	173mm(w) x 647mm(d) x 366mm(h) 9.5kg
<b>TP-M5000N (Individual master carton)</b>	762mm(W) x 288mm(D) x 493mm(H), M3= 0.10819, 12.0kg

## Built In Features

Printing speed	225mm/second (1min 51 sec / 25m roll)
Print resolution	300 dpi
Interfaces	USB 2.0, LAN
LCD	Yes (with back light)
Power	AC adapter (100-240v)
Print technology	Thermal transfer
Maximum print height	50mm tape/ 44mm max print height 38mm tape /32mm max print height
Cutter type	Automatic cutter (for plastic film tape)
Max / Min print length	Maximum 66m / Minimum 1m
Cassette width	38mm / 50mm (ink / tape)
Cassette length	300 metres (ink / tape)
Operating system support	P-touch Editor OS: Windows Vista/7/8/8.1/Windows Server 2008/2008 R2/2012

## P-touch Editor5.1 –Software

Number of fonts	All installed true type fonts
Image support	BMP, JPG, TIFF, PNG, GIF, DIB, WMF, EMF, ICO, JPEG, Screen capture function
Number of templates	88
Number of frames	126
Label length setting	25-1000mm
Number of barcodes	21
Sequential numbering	1-5000, A-Z, a-z
Number of copies	2-5000
Database support	csv, txt, mdb, xls, Accdb, Microsoft® SQL server database (Windows® only)
Load/Save label design	Yes
Tape size and colour detection	Yes

## Supplies

Tape type	OPP (plastic film tape)
Tape width(s)	50mm
Tape cassette colours	White, Clear, Yellow
Tape thickness	60µm
Tape adhesion	8N / 25mm
Tape ribbon colours	Black, Red, Blue
Cardboard tube/core	38mm, 50mm (w) x 76mm (d)

## Supplies-Dimensions & Weights (without carton)

Tape cassette	102mm(w) x 458mm(d) x 238mm(h) 2.3kg (50mm), 1.8kg (38mm)
Ink ribbon	117mm(w) x 197mm(d) x 86mm(h) 0.26kg (50mm), 0.23kg (38mm)
Cardboard tube/core	Size & weight : Master Carton 50mm: 160mm(w) x 335mm(d) x 255mm(h) 2.0kg, M3 = 0.014 38mm: 160mm(w) x 335mm(d) x 255mm(h) 2.0kg, M3 = 0.014

## Ordering Information / Supplies Codes

Code	Description
MCPP3WH	50MM WHITE OPP TAPE CASSETTE
MCPP3YE	50MM YELLOW OPP TAPE CASSETTE
MCPP3CL	50MM CLEAR OPP TAPE CASSETTE
RBPP3BK	50MM BLACK INK RIBBON
RBPP3RD	50MM RED INK RIBBON
RBPP3BU	50MM BLUE INK RIBBON
CR3L	50MM CARDBOARD CORE (1PCE = 36 CORES)
MCPP2WH	38MM WHITE OPP TAPE CASSETTE
MCPP2YE	38MM YELLOW OPP TAPE CASSETTE
MCPP2CL	38MM CLEAR OPP TAPE CASSETTE
RBPP2BK	38MM BLACK INK RIBBON
RBPP2RD	38MM RED INK RIBBON
RBPP2BU	38MM BLUE INK RIBBON
CR2L	38MM CARDBOARD CORE (1PCE = 36 CORES)

## Spare parts

Thermal printer head	Replace after 150,000m (replaced by professional service staff)
Platen roller	Replace after 50,000m
Cutter	Replace after 5,000 cycles

