

# EPSON full-colour labelprinter TM-C3400

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## Optimizing processes and prevent errors

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Whether warnings on packages, colour codes on components, or colour indications in patient files - colour communicates important information. Its use enables intuitive response, thereby supporting optimisation of work processes and error avoidance. The Epson TM-C3400 colour label printer makes the creation of such descriptive labels easy for everyone. This fast all-rounder reliably prints a wide range of materials, formats and surfaces at low running cost. The special ink guarantees high durability and smudge proof labels. The Epson TM-C3400 will be available as an USB and a network-version.



*TM-C3400: brilliant full-colour printing, silent, fast and waterproof results*

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## Versatile

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Particularly when it comes to a small number of labels, it is more cost efficient and faster to print them than to purchase pre-printed alternatives. The Epson TM-C3400's versatility is, however, its defining characteristic. The device prints labels, wristbands, tickets, continuous paper and pre cut paper on media with widths from 30 to 112 mm . Convenient: The integrated »Auto-Cutter« is standard and cuts rolls or continuous paper according to individual specifications. Unnecessary paper cut-offs are prevented and the need for storage of many different sized labels is eliminated.



*1 large volume cartridge (S11C15P) ensure long time and low cost printing*

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## Fast and economical

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Large events or special promotional mailings require individual labels within a short space of time. To this effect, the Epson TM-C3400 scores points with a print speed of up to 1,000 labels per hour, depending on size and resolution. And the inkjet printer really goes the distance: One ink cartridge can print up to 7,500 labels (referring to specification). By contrast, conventional thermal transfer printers always require ribbon material of a complete label size - even if only one line is to be printed.

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## Durable and smudge printouts

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Many applications require durable and smudge proof label prints, for example in the medical sector where labels must resist cleaning with disinfection solutions.

In comparison to other colour printing technologies the pigment ink used by Epson guarantees excellent durability of graphics, images, texts as well as barcodes.

The Epson TM-C3400 is superior to other inkjet label printers when it comes to operation: it is currently the only model available on the market with all controls on the front of the device.

This enables quick and easy change of cartridges and paper –



*Open cover, drop in paper roll, close cover!  
That easy is the paper load for the TM-C3400*

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ideal when the printer is placed on a shelf or under a counter. The powerful software and driver support, including SDK, enable central network administration and configuration of large installations with up to 64 printers.

## Key features

- Colour label printer with Epson Piezo print technology
- Durable, smudge proof colour prints thanks to durable pigment ink
- Fast colour inkjet printer for up to 1,000 labels per hour
- Large media selection: Pre cut labels, wristband, tickets, contious paper and continuous labels
- Media with widths from 30 to 112 mm (fan-fold)
- Interface: USB 2.0 or Ethernet 802.3
- Bi-directional printing Paper feeding from inserted roll or rear (fan-fold)

## Advantages of Epson Inkjet Technology:

low cost	quite	fast
dry at once	waterproofed	light-fast
high resolution	brilliant colours	environment friendly



Printing Fan-fold Papier



### BOARDING PASS

Name : Mustermann Martin / Mr.  
Nation : Germany  
ID # : 1234567890  
Class : Business  
Operl : Epson Airways  
Agent : DRB Düsseldorf



Flight : EA 874  
Destin : DUS - CDG  
Gate : B09  
Date : 12 Dec. 2008  
Time : 15:40  
Board : 15:10  
Check : EA12134567890  
Lugga : 20KG / 1P / ->>>>>



0 9 8 7 6 5 4 3 2 1



Mustermann Martin / Mr.



Germany



Flight EA 874 Destin CDG Gate B09 Airp DUS

Date 12. Dec. Time 15:40 Boarding 15:10 Seat 12 F



0 9 8 7 6 5 4 3 2 1



High quality full-colour printouts

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## Specification EPSON TM-C3400

Print method	Serial inkjet dot matrix (Max. 720 dpi × 360 dpi)
Print font	Not equipped with print fonts; prints all data as the graphic data
Bar code	<p>This printer does not have a bar code/two-dimensional symbol encoding function; however, a bar code/two-dimensional symbol that can be read with a bar code/two-dimensional symbol reader can be created by printing bar code/two-dimensional symbol data (graphic data) provided by an EPSON driver.</p> <p>UPC-A UPC-E JAN13(EAN) JAN8(EAN) Code39 ITF Codabar Code93 Code128 GS1-128 GS1 DataBar Omnidirectional GS1 DataBar Truncated GS1 DataBar Limited GS1 DataBar Expanded</p> <p>Two-dimensional code: PDF417 QR Code Maxi Code GS1 DataBar Stacked GS1 DataBar Stacked Omnidirectional GS1 DataBar Expanded Stacked Composite Symbology DataMatrix Aztec</p>
Interfaces	USB or 100BASE-TX /10BASE-T
Print speed	Max. 92 mm / sec. (printing width: 56 mm, 360 dpi × 180 dpi, bi-directional printing)
Paper	
Plain paper, Fine paper, PET film	
Paper Type	Continuous paper
Form	Roll paper
Width	30 to 108 mm (Paper width)
Thickness	0.085 ~ 0.151 mm
Plain paper, Fine paper, Synthetic paper	
Paper Type	Continuous label paper
Form	Roll paper
Width	25.4 to 108 mm (label width)
Thickness	0.128 ~ 0.195 mm
Plain paper, Fine paper, Synthetic paper	
Paper Type	Die-cut label paper
Form	Roll paper
Width	25.4 to 108 mm (label width)
Thickness	Plain paper : 0.128 mm, Fine paper : 0.145 mm, Synthetic paper : 0.195 mm
Plain paper, Fine paper, PET film	
Paper Type	Continuous paper with black marks
Form	Roll paper
Width	30 to 108 mm (Paper width)
Thickness	0.085 ~ 0.151 mm mm
Plain paper, Fine paper, PET film	
Paper Type	Continuous paper with black marks
Form	Fan-fold paper
Width	50 to 108 mm (Paper width)
Thickness	0.119 ~ 0.151 mm
Plain paper, Fine paper, Synthetic paper	
Paper Type	Die-cut label paper with black marks
Form	Roll paper
Width	25.4 to 108 mm (label width)
Thickness	Plain paper : 0.128 mm, Fine paper : 0.145 mm, Synthetic paper : 0.195 mm
Plain paper, Fine paper	
Paper Type	Die-cut label paper with black marks
Form	Fan-fold paper
Width	46 to 108 mm (label width)
Thickness	0.145 ~ 0.161 mm

# EPSON full-colour labelprinter TM-C3400

Wristband	
Paper Type	Wristband
Form	Roll paper, Fan-fold paper
Width	30 mm (Paper width)
Thickness	See vendor paper specification
Ink cartridge	SJIC15P (3-color combined, pigment ink)
Ink life	7,500 pages per cartridge (see the specification for detail)
Power	embedded AC adapter
Power consumption	Operating : Approx. 26 W (100BASE-TX / 10BASE-T)
Reliability	
MTBF	75,000 hours
MCBF	9.800.000 passes
Overall dimensions (mm)	255 (W) × 300 (D) × 261 (H)
Mass (Approx.)	10.0 kg
EMC standards	VCCI class B, FCC class B, CE marking
Power supply	embedded AC adapter
Safety Standards	UL / CSA / TÜV (EN60950-1)
Operating System	Microsoft Windows® 2000 SP4, Microsoft Windows® XP SP3, Microsoft Windows® 2003 R2 SP2, Microsoft Windows Vista® SP1 (Only 32bit Version support)

\* Print area when printing on plain media with image resolution 360 dpi × 180 dpi: 54 mm (W) × 31 mm (H) × 8 types

