



iData Z400 series

High-accuracy multifunctional printer

Wider application range, greater value

iData Z400 series is a multifunctional desktop printer with the highest 600dpi accuracy. Z400 supports both thermal and thermal transfer modes. It can switch labels flexibly to meet almost all your needs for printing. Z400 simplify the operation and maintenance ways so that the workers can benefit from the more convenient usage. Z400 is a choice of greater value for your investment.

Choose a proper accuracy to get access to better support

There are 203dpi/300dpi/600dpi printing options for you to choose. Z400 can meet the demand for almost all industries, including warehousing, retailing, production management, and precision manufacturing. With a maximum 125mm/s printing rate, Z400 can feed media and print quickly to improve efficiency.

Multiple modes and label support, wider application range

Z400 supports both thermal and thermal transfer modes. It supports all types of labels, such as thermal label, adhesive tape, price tags, washable tag, show tickets, PET, etc. With the max. 118mm width of media size, Z400 can change label flexibly to meet challenges from different industries.

Simplify operation and maintenance, improve efficiency

The ultra-large media compartment have you change media less frequently. The open-type of top cover makes it easier for change of transfer ribbon and media rolls. With the mainstream USB interface, Z400 can be connected quickly by Bluetooth, Ethernet or serial ports.



Production
Manufacturing



Warehouse
logistics



Store
retailing



Asset
management

Z400 Technical Specifications

Basic specifications

Type	Z420	Z430	Z460
Printing Method	Thermal/Thermal transfer		
Resolution	203dpi	300dpi	600dpi
Max. Printing Rate	125mm/s	100mm/s	100mm/s
Max. Printing Width	108mm	104mm	104mm
Max Printing Length	1000mm		
Memory(RAM+ROM)	32+16MB	32+16MB	256+16MB
Media Sensor	Mobile penetration、 Penetration sensor		

Barcodes

1D	CodaBar、 Code11/39/93/128、 EAN-8/13、 ITF、 MSI Plessey Code、 Postnet、 GS1 DataBar、 UPC, etc.
2D	PDF417、 Aztec Code、 Data Matrix、 QR Code, etc.

Environment Parameter

Working (Temperature/Humidity)	5 ~ 40°C/ 20 ~ 90% (non-condensation)
Storage (Temperature/Humidity)	-25 ~ 55°C/ 20 ~ 93% (non-condensation)

Transfer Ribbon

Type	Wax-based, mixed-based, resin-based
Width	Max. 110mm
Length	Longest 300m
Roll Inner Dia.	25.4mm

Consumables

Type	Thermal Labels, Black label (Front), Continuous label
Width	19-118mm
Thickness	0.06-0.2mm
Media Dia.	Max. 127mm
Roll Inner Dia.	25.4mm

Structural Parameters

Size(L*W*H)	273*220*177mm
Weight	2.0Kg

Interface Type

Standard	Type-C, Bluetooth
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Power Adapter

Input	AC100-240V 1A 60/50HZ
Output	+5V--2A

Accessories

Optional accessories	Cutting blade (Installed in factory)
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The information of iData products and software service may be subject to change without notice. Please contact your iData sales representative for the latest details.



Official Website

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