

U2™

is one tiny printer packed with colossal set of features that delivers superior outer package printing performance at an amazing low price



Complete Stand-Alone



All-In-One Price



More Ink Selections



Unbeatable Features



Palm Size

The world's smallest and most affordable inkjet printer, weighing only 0.49kg (1.08lb)



4-in-1 Sandwich Design

ANSER's proprietary 4-in-1 sandwich design, integrating with screen, controller, printhead & ink cartridge



Remote Keypad

Pocket-size remote keypad with user-friendly operation



Large Color Display

2.8-inch color LCD with LED backlit screen



SD Card Slot Design

Easy software upgrade and data backup



Anti-Shock Mechanism Design

Eliminating the unexpected damage to your printhead with ANSER's unique protective design



Plug-n-Print

Ink cartridge design with no maintenance and downtime costs



600 dpi (For U2 HD only)

Allows you to print high resolution barcodes at 600 dpi and delivers the highest readable rate



More Ink Selections

Now you can print on a variety of substrates using ANSER's new Inkfinity ink series

Specifications

U2 Printer

Display
LED Indicators
Selectable Languages

Operation Menu
Input Device
Plug-n-Print Design
Printable Images

Printable Lines & Heights

Conveyor Speed
Message Storage Capacity
Power Supply

Measurements
Weight
Special Features

- 2.8" color LCD with LED backlit
- 5 Indicators: alarm, ink low, print, run, remote on/off
- English, Spanish, French, Portuguese, German, Russian, Chinese, Japanese
- Digital Menu Selection (DMS) for easy operation
- Pocket-size IR remote keypad
- Hewlett-Packard 600 dpi printing technology (For U2 HD only)
- Alphanumeric, logo, date/time, expiry date shift code, counter, lot-box code and barcode
- 1, 2, 3, 4 lines. Total line height is limited to 12.7mm (0.5")
Heights: 2.7mm, 3.6mm, 5.5mm, 8mm, 10mm, 12.7mm
(0.11", 0.14", 0.22", 0.31", 0.39", 0.5")
- 76 meters (250 feet) / minute at 300 DPI horizontal resolution
- Store up to 999 messages with SD card
- AC 100V~240V, 50/60Hz, 1.6A,
Maximum power consumption: 60 Watts
- Dimension (H/W/D): 114x76x60 (mm) / 4.5x3.0x2.4 (Inch)
- 0.49 Kg (1.08 lb) – exclude cartridge and brackets
- 4-in-1 compact design (controller, screen, printhead and cartridge)
- Complete stand-alone (no PC required)
- AUX I/O port for external encoder, photocell or alarm kit connection
- Built-in SD card slot for software upgrade & data backup
- Anti-shock mechanism for printhead protection
- Built-in photocell, no extra costs
- Dual Switchable Nozzle Design (DSND) allows you to switch nozzles when one is not performing properly
- Hot-Swap: circuit safeguard for quick ink cartridge changeover
- LOG report for security check
- Multi-level password protection
- System backup & restore to ensure your data is secured
- Daylight Saving Time function

Installation

Standard Mounting Brackets
Distance to Print Surface

- Standard side/downside printing brackets for 42cc ink cartridge
- Not greater than 6 mm (0.25")

Ink Solutions

Volume and Colors
Printable substrates

- 42cc: black, red, blue, green and yellow
- For porous, semi-porous and non-porous substrates,
a wide range of ink selections to meet your coding needs

Optional Accessories

Alarm Kit
Encoder Kit
External Photocell Kit

- Available for external alarm kit connection
- Ensuring high-quality printing on unstable conveyor
- For external photocell installation

Environment

Operating Temperature Range

- 5°C~40°C (41°F~104°F)

Warranty

All Equipment

- 12 months (exclude consumer parts)

ANSER CODING INC. continuously pursues the improvement of product design.
Specifications are subject to change without prior notice.

