





U2-Smart Specifications:

Display User-interface 3.5" Color LCD with LED backlight Simple and easy-to-use operating system

Pocket-sized IR remote keypad Input Device

English, Japanese, French, German, Spanish, Portuguese, Russian, Korean, Italian, Turkish, Hungarian, Slovak, Czech, Swedish, Romanian, Serbian, Bulgarian, Chinese (Traditional & Simplified)

Alarm, Ink low, print, run, remote on/off Available Languages

LED Indicators Hewlett-Packard Thermal Ink Jet technology

Print Resolution & Print Speed 600 x 300 dpi (76.2 m/min)

Print quality is resolution & speed dependent. Print Distance

Recommended 6mm

Up to 4 lines and 12.7mm (0.5"). Selectable font size from 2.7mm, 3.6mm, 5.5mm, 8mm, 10mm, 12.7mm Print Height

Print Capability Barcodes

Alphanumeric, logos, date/time, shift code, counter,lot box code
EAN8, EAN13, EAN14, EAN128, UPCA, UPCE, CODE39,
CODE128, TF14 (SCC-14), NVE18 (SSCC-18), C25INTER, CODABAR,
PDF417, DATAMATRIX, QRCODE

Electrical Requirements

AC 100V~240V, 50/60Hz 0.49kg (1.08 lb.) - excluding cartridge and bracket Weight

114x76x60 (mm) Horizontal or downside Store up to 999 messages 5°C – 40°C (41°F – 104°F) Dimensions (L/W/H) Mounting Orientation Message Storage Capacity Operating Temp RS485 & USB port

Optional Accessories

Encoder Provide high print quality on unstable conveyor Photocell Provide more reliable and precise sensing parameter

Alarm Kit Alert users in the event of an incident



The U2-Smart offers the most cost-effective solution with exclusive ink selections for Porous & Semi-porous printing

















Capable of printing crispy 1D & 2D barcodes including EAN 128, Code 128, Code 39, Datamatrix, QR and etc.











