

U2-ProS Specifications

Display	3.5" Color LCD with LED backlight
Input Device	Pocket-sized IR remote keypad
Print Engine Technology	Thermal Inkjet
LED Indicators	Alarm, Ink Low, Print, Run, Remote on/off
Available Languages	English, Chinese (Traditional), Chinese (Simplified), Japanese, Russian, Korean, German, Portuguese, Spanish, French, Italian, Turkish, Hungarian, Slovak, Czech, Swedish, Romanian, Serbian Latin, Serbian Cyrillic, Bulgarian, Polish, Vietnam
Sensor	Internal photocell
Encoder	External
Mounting Orientation	Horizontal or downside
Max. Printing Resolution	400(h) x 600(v) dpi Print quality is dependent on resolution and speed
Max. printing Speed	60.96 Meters/Min at 300 dpi setting
Max. Printing Distance	Recommended 6mm from nozzle to surface
Message Height	Up to 12.7mm (0.5") Selectable font size: 1.0mm, 1.4mm, 1.8mm, 2.7mm, 3.6mm, 4.5mm, 5.0mm, 5.5mm, 6.4mm, 8mm, 10mm, 11mm, 12.7mm"
Print Capabilities	Alphanumeric, logos, date/time, shift code, counter, lot box code
Barcodes	Code-128, ITF-14(SCC-14),NVE(SSCC-18), EAN-128, PDF417, Data Matrix, QR Code, DUN-14, GS1 Datamatrix, GS1 DataBar, GS1 DataBar EXP, GS1 QR CODE, UPCA, UPCE, EAN-13, EAN-14, EAN-8, Codabar, Aztec Code, INTER25, CODEBAR, Code-39
Message Storage Capacity	Store up to 999 messages
Input/Output	RS-485, RS-232, USB, Wi-Fi & Ethernet
Power Adapter	AC 100V~240V, 50/60Hz
Operating Temperature	5°C – 40°C (41°F – 104°F)
Dimensions	114 (L) x 76 (W) x 60 (H) mm
Weight	0.49 kgs (1.08 lbs) excluding cartridge and bracket
Standard Accessories	Bracket set, power adapter, USB disk, remote control
Optional Accessories	300 dpi & 400 dpi Encoder kit, Photocell kit, Wi-Fi dongle, Ethernet dongle, U2 Bracket Plus, RS-485 to USB converter, Smart I/O kit, Clock stabilizer
PC software	Message Pro II, Net Commander
Printer Control Protocol	ANSER U2 Net Protocol

