

XT5-40NR

4인치 열전사 산업용
RFID 라벨 프린터



유통



창고관리



우편·택배



제조업

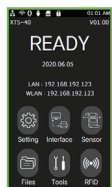
강력한 내구성과 고품질의 UHF 인코딩 성능



GOD DESIGN



RFID



높은 정확도의 RFID 기능

- UHF RFID 인쇄 및 인코딩
- 초근접 0.6 인치 (16 mm) 인레이 인코딩 지원



14
IPS



사용자 편의성과 내구성

- 알루미늄 구동부와 메탈 케이스
- 좁은 공간에서도 열고 닫기 쉬운 이중 폴딩 도어
- 4.3 인치 풀컬러 터치 LCD
- 14 ips (356 mm/sec) 인쇄 속도 지원
- 203 / 300 / 600 dpi 해상도 옵션
- 동급 최고속 이더넷 (1Gbit/sec) 탑재
- 편리한 롤러 및 프린터 헤드 교체



향상 된 소프트웨어

- SoftAP 지원: 모바일 기기와 손쉽게 Wi-Fi 세팅
- Smart Connection™ 모바일 앱 (SoftAP ↔ 인프라스트럭처 모드 간편 변환)
- Twin Functions™: 프린터 셋팅 값을 USB로 간단하게 이동, 복사 가능
- XPM™, 빅솔론의 웹 기반 디바이스 관리 툴 지원 (옵션)



XT5-40NR

4인치 열전사 산업용
RFID 라벨 프린터

Specifications

Printer Specifications

Print Method

Thermal Transfer, Direct Thermal

Print Speed

XT5-40: Up to 14 ips (356 mm/sec)

XT5-43: Up to 10 ips (254 mm/sec)

XT5-46: Up to 5 ips (127 mm/sec)

Print Resolution

XT5-40: 203 dpi

XT5-43: 300 dpi

XT5-46: 600 dpi

Print Width

XT5-40: 104 mm

XT5-43: 105.7 mm

XT5-46: 105.6 mm

Print Length

XT5-40: Up to 4,000 mm

XT5-43: Up to 2,500 mm

XT5-46: Up to 1,000 mm

Sensor

Transmissive (Adjustable),
Reflective (Adjustable), Ribbon-End,
Head open

Media Characteristics

Media Type

Gap, Black Mark, Notch, Continuous,
Fan-Fold

Media Width

25 ~ 114 mm

Media Roll Diameter

Up to 203 mm

Media Thickness

0.06 ~ 0.30 mm

Supply Method

Easy Paper Loading

Inner Core

38.1 ~ 76.2 mm, 25.4 mm (option)

Ribbon Characteristics

Ribbon Type

Wax, Wax / Resin, Resin, Outside, inside

Ribbon Width

50 ~ 110 mm

Ribbon Length

Up to 450 m

Core Inner Diameter

25.4 mm

Physical Characteristics

Dimensions (W x D x H)

STD: 269 x 490 x 324 mm
(10.59 x 19.29 x 12.76 inch)

Rewinder: 269 x 490 x 407 mm
(10.59 x 19.29 x 16.02 inch)

Weight

STD: 13.98Kg (30.82 lbs.)

Rewinder: 17.98Kg (39.64 lbs.)

Electrical

Internal Power Adaptor 100-120V/200-240V AC,
50/60Hz

Display

4.3 inch full color touch LCD

Performance Characteristics

Memory

512 MB SDRAM, 512 MB Flash

Interface

- ① USB + Serial + Ethernet + 2 USB Host ports
- ② USB + Serial + Parallel or GPIO + Ethernet + 2 USB Host ports
- ③ USB + WLAN¹ + Ethernet + 2 USB Host ports
- ④ USB + WLAN¹ + Parallel or GPIO + Ethernet + 2 USB Host ports
- ⑤ USB + Bluetooth + Ethernet + 2 USB Host ports + WLAN²
- ⑥ USB + Bluetooth + Parallel or GPIO + Ethernet + 2 USB Host ports + WLAN²

Ethernet: 10/100/1000Mbps (1Gbps)

WLAN¹: 802.11a/b/g/n (Infrastructure, Ad-hoc,
Wi-Fi Direct, SoftAP) - WEP40/104,
WPA1/2 (PSK, EAP)

WLAN²: 802.11a/b/g/n Dongle type
- requires a USB Host port (Optional)

Bluetooth: V4.2 (MFi certified)

GPIO: DB15(Female), 5/24V, 4 GPI, 8 GPO

Real Time Clock

Supported (Standard)

Environment Characteristics

Temperature

Operating: 5 ~ 40°C (41 ~ 104°F)

Storage: -20 ~ 60°C (-4 ~ 140°F)

Humidity

Operating: 10 ~ 80% RH

Storage: 10 ~ 90% RH

Software

Emulation

SLCSTM, BPL-ZTM, BPL-ETM, BPL-DTM

Driver / Utility

Windows Driver (Europlus / Seagull),
Linux / Mac CUPS Driver,
Virtual COM USB / Ethernet Driver,
Utility Program, OPOS/JPOS Driver, Bartender
Ultralite for BIXOLON, Label Artist-II™,
SAP® Device Driver

SDK / Plugin

Android / iOS / Windows SDK, Linux SDK,
Chrome SDK, Xamarin SDK

Application

Label Artist™ Mobile (Android, iOS),
mPrint App (Android, iOS),
mPrint Server (Windows, Android, iOS)

MDM (Optional)

BIXOLON Profile Manager
- XPM™, XCM™ (Windows, Android)

Fonts / Graphics / Symbologies

Fonts

10 SLCSTM / One SLCSTM / 16 BPL-ZTM /
One BPL-ZTM / 9 BPL-DTM / Two BPL-DTM /
5 BPL-ETM / 23 Code Page / Unicode supported
(UTF-8, UTF-16LE, UTF-16BE)

Graphics

Supporting user-defined fonts, graphics,
formats and logos

Barcode Symbologies

1D: Codabar, Code 11, Code 39, Code 93,
Code 128, EAN-13, EAN-8, Industrial 2-of-5,
Interleaved 2-of-5, Logmars, MSI, Plessey,
Postnet, GS1 DataBar (RSS-14), Standard 2-of-5,
UPC / EAN extensions, UPC-A, UPC-E, IMB
2D: Aztec, Codablock, Code 49, Data Matrix,
MaxiCode, MicroPDF417, PDF417, QR code,
TLC 39

Accessories

Optional

Peeler, Auto Cutter, Rewinder,
1" I.D. Core media supply hanger, Serial cable,
Parallel cable, USB cable

Supplies

B-ribbon™

RFID

Frequency

UHF, 865 ~ 868MHz (EU), 902 ~ 928MHz (KR, USA)

Transmit Power

1W

Modulation

ASK

Protocol

ISO 18000-6C (EPC Class1 Gen2)

Auto Cutter

Optional

Tag Pitch

Min 16 mm