

BIXOLON
HEALTHCARE

*GAME
CHANGER*



HEALTHCARE SOLUTIONS

Healthcare organisations have increased collaboration to improved standards, lessen risks, decrease spending and develop further a patient-centric focus. Healthcare has historically been seen to be slow to change; however, new technology is leading to significant step changes – Cloud, AR/VR, AI, Blockchain and IoT. The Internet of Things and wearable technology and will continue to evolve. Blockchain pilots to manage and secure healthcare data will continue to develop. Telemedicine will simplify assessment and accessibility. Virtual and augmented reality solutions will mean the greater sharing of information and skills across the globe. The use of technology in Healthcare will continue at a pace.

Digitisation in Healthcare is leading to more accurate patient records and this in turn is leading to benefits in the way we are treated. Improved diagnosis and treatments are possible thanks to advances with telemedicine. This is one-way communities are being better served and how Healthcare beyond four walls is changing; however, articles in the news and press make us concerned about our personal information. Healthcare organisation are similarly concerned about cybersecurity and protecting patient data. Healthcare are critical pieces of a country's infrastructure that are seeing greater concerns with regards cybersecurity, so additional investment to strengthen networks and buy future proofed devices is underway.

BIXOLON is a leading company in the healthcare printing market providing products and solutions that incorporate a variety of technologies to meet the changing trends of the healthcare industry.

ADMISSIONS

Admissions is where the patient's journey begins and improving their safety is part of an accurate patient identification solution such as BIXOLON's wristband capable printers and coloured wristbands. A correctly printed wristband means the right person, right medicine and right procedure. Additional services can also be tied to these so you have accurate end-to-end Healthcare solutions including pharmacy and laboratory. BIXOLON's mobile and fixed printer solution can be carried, mounted or cart-based for your barcode and RFID identification needs.



Patient Identification

- Reduce human error in patient identification at various point of care by barcoding
- Ability to confirm patient data including identity, dietary or drug requirements
- B-band™ can be used for both in-patient and outpatient needs
- Making mistakes in identifying people could endanger public safety, expose medical companies to liability claims, and cause insurance rates to skyrocket.



Document & Records Management

- Fulfilling data protection regulation
- Effectively organising and tracking files
- Providing solution to manage inventory and retention schedules
- Quickly & cost-effectively locate and retrieve critical information
- Increase employee productivity



Point of Sales

- Highly reliable printers and accessories
- Printable discount coupons with the receipt
- Compatibility with all major operating systems
- Expand the sales with cloud printing supports
- Compatibility with payment solutions



Customer Self Service

- Reduces cashier labour cost
- Enables customer service representatives to specialize
- Easy to find and use for customer
- Accessible at any time

POINT OF CARE

Technology is extending the provision of care to the community - to local practioneers and surgeries, nursing homes or the patient's own home. BIXOLON's Healthcare printers with secure wired or wireless connectivity can manage data in various internal and external environments. BIXOLON offer compact label printers for nurses stations to print care notes and records, or Mobile printer for bedside labelling and prescriptions issuance.



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Medication Administration

- Providing the correct identification of prescriptive medicines
- Reduced illnesses and deaths due to medication non-compliance or allergies
- Improve patient safety by barcode medication administration
- Reduce the harmful impact to patients caused by administration errors.



Mobile Specimen Collection

- Correctly label patient samples
- Streamline and increase testing processes
- Error prevention with point of care labelling
- Reducing identification errors and costs

PHARMACY & LAB

The labelling and encoding of pharmaceuticals via barcode or UHF RFID is possible on BIXOLON's range of printers, with 300dpi for greater accuracy, plus the provision of industry standard 1D and 2D symbologies. For you laboratory labelling BIXOLON offer thermal transfer solutions including high definition 600dpi and small label recognition.



Pharmacy Management

- Print instrument number or warning messages on tiny labels in high resolutions for small set of items
- Durable, high quality barcodes for streamlined pharmacy management



Asset Management

- Increase visibility of asset by centralizing serial numbers, parts numbers
- Augment existing system with label printers that are highly compatible with market-leading programming languages
- Cost-effective printing solutions to easily create and manage label designs
- Simplify setup and installation process of printers using intuitive, user-friendly features



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DRIVE-THROUGH COVID-19 TESTING

The global surge of COVID-19 has brought about the implementation of Drive-Through Testing throughout the world. Although increasing the test capacity per centre is the key to combat the pandemic, running numerous numbers of centres with enough test kits is considered a costly investment. BIXOLON's linerless and mobile specimen labelling solutions expedite the testing process while cutting down the total cost of operations. Equip front-line workers with BIXOLON's innovative printers to enable efficient testing so vital resources can be transferred elsewhere.



Linerless Specimen Labelling

- Eliminate the need to peel the liner while wearing medical gloves
- Reduce the number of media roll changes
- Manage the fast-paced testing centre safely with no liners disposed of on the floor
- Save on operational costs eliminating the requirement to dispose of label backing paper



Mobile Specimen Labelling

- Correctly label specimens at the point of collection
- Save time walking between the car and the station to print a label
- Streamline processes and facilitate more tests
- Prevent identification errors led by handwritten labels



XT Series

4-inch Industrial Label Printer

- Direct Thermal and Thermal Transfer label printing
- 203, 300 or 600 dpi(XT5-40 only) print resolution options
- Printing at speeds of up to 14 ips (356 mm/sec - XT5-40)
- 3.5-inch(XT5-40), 2.4-inch (XT2-40) TFT colour LCD
- Optional 4.3-inch full colour touch LCD (XT5-40N)
- Various options: Auto Cutter, Peeler, Rewinder, Rewinder + Peeler
- Print out a label via the stand-alone function (XT5-40 only)
- Side loading Ribbon and Media



XL5-40

4-inch Linerless Desktop Label Printer

- Direct Thermal Linerless label printer
- Fast linerless Printing at speeds of up to 6 ips (152 mm/sec)
- Equipped with Anti-jamming, Anti-curling and long-lasting two-platen rollers
- Extreme reliability guaranteed in the harshest of environments. Supports BIXOLON's media supply, B-linerless™, and other BIXOLON certified media



XQ-840

4-inch Desktop Label Printer

- Direct Thermal label printing
- Embedded 8-inch Android Tablet
- Printing at speeds of up to 6 ips (152 mm/sec)
- Anti-theft, water and dust resistant design
- Inclusive on-board software-Food Safety Label, Label Artist™ Mobile, BIXOLON Downloader
- 2 USB Host Ports + Ethernet + WLAN + Bluetooth



XD Series

4-inch Desktop Label Printer

- Direct Thermal and Thermal Transfer options
- Mid-tier (XD5 series) and Entry level (XD3 series)
- Printing at speeds of up to 7 ips (178 mm/sec - XD5-40d)
- Compact clamshell design with intuitive menu buttons and optional LCD
- Suitable for both ½-inch and 1-inch core ribbon (74 m and 300m)



XD5-40tR/SLP-TX400

4-inch RFID Desktop Label Printer

- Direct Thermal and Thermal Transfer label printing
- Printing at speeds of up to 7 ips (178 mm/sec - SLP-TX400R) 6 ips (152 mm/sec - XD5-40tR)
- UHF RFID print and encode capability
- Extremely close-spaced RFID inlay encoding support (minimum pitch of 0.6 inch / 16 mm)
- RFID auto-calibration simply reads the RFID tag location



SLP-TX420/SLP-TX400 SLP-DX420

4-inch Desktop Label Printer

- Direct Thermal (DX420) and Thermal Transfer (TX420, TX400) options
- Printing at speeds of up to 7 ips (178 mm/sec)
- 203 dpi and 300 dpi options
- Field-installable Peeler and Auto Cutter



SLP-TX220/SLP-DX220

2-inch Desktop Label Printer

- Direct Thermal (DX220) and Thermal Transfer (TX220) options
- Printing at speeds of up to 6 ips (152 mm/sec)
- 203 dpi and 300dpi options
- Field-installable Peeler and Auto Cutter



SLP-DX220

SLP-TX220

XM7-40/SPP-L410

4-inch Mobile Label Printer

- Liner and Linerless label printing
- Printing at speeds of up to 5 ips (127 mm/sec - XM7-40), 4 ips (102 mm/sec - SPP-L410)
- 1.8 m / 6 ft. drop rate and IP54 water and dust proof
- Easy to set up colour LCD (XM7-40 only)
- Embedded Peeler and Paper Guide (XM7-40 only)
- 6,800 mAH (XM7-40), 2,850 mAH (SPP-L410) high battery capacity for all-day use
- Supporting up to 66 mm (XM7-40), 56 mm (SPP-L410) media roll diameter



XM7-40

SPP-L410

SPP-L3000/SPP-L310

3-inch Mobile Label Printer

- Label and Linerless label printing
- Printing at speeds of up to 5 ips (127 mm/sec)
- 2.1 m / 7 ft. drop rate and IP54 water and dust proof
- Easy to set up mono LCD (SPP-L3000 only)
- Embedded Peeler and Paper Guide (SPP-L3000 only)
- 2,850 mAH battery capacity
- Up to 66 mm (SPP-L3000), 49 mm (SPP-L310) media roll diameter supported



SPP-L3000

SPP-L310

XM7-20

2-inch Mobile Label Printer

- Liner and Linerless label printing
- Printing at speeds of up to 6 ips (152 mm/sec)
- 2.1 m / 7 ft. drop rate and IP54 water and dust proof
- Easy to set up colour LCD
- Embedded Peeler and Paper Guide
- Standard 2,850 mAH, Optional 3,400 mAH battery capacity
- Supporting up to 57 media roll diameter



SPP-R200III/SPP-R210

2-inch Mobile Receipt Printer

- Receipt and linerless label printing
- Compact and rugged design with light-weight
- Printing at speeds of up to 100 mm/sec (SPP-R200III), 90 mm/sec (SPP-R210)
- 2.1 m / 7 ft. (SPP-R200III), 1.2 / 4 ft. (SPP-R210) drop rate
- 1,200 mAH Battery capacity
- Optional magstripe card reader (SPP-R200III)
- Up to 48 mm (SPP-R200III), 30 mm (SPP-R210) media roll diameter supported



SPP-R200III

SPP-R210

SRP-380/SRP-350plusIII SRP-350III/SRP-330II

3-inch POS Printer

- BIXOLON's signature printers including premium level SRP-380, mid-tier SRP-350plusIII, SRP-350III and entry level SRP-330II
- Fast Printing at speeds of up to 350 mm/sec (SRP-380 only)
- High reliability of 250km TPH with its Auto Cutter guaranteed up to 3 million cuts (SRP-380 only)
- 180, 203 or 300 dpi (SRP-380 only) print resolution options
- Wireless and wired connectivity options



SRP-350plusIII

SRP-350

SRP-380

SRP-330II

SRP-F310II

3-inch POS Printer

- Premium level front-exit receipt printing
- Printing at speeds of up to 350 mm/sec
- IP12 water and dust proof by Liquid-Barrier™ design
- Built-in power supply for space saving and water protection
- High reliability of 250km TPH with its Auto Cutter guaranteed up to 3 million cuts



SRP-Q300 Series

3-inch POS Printer

- BIXOLON's cube printers including SRP-Q300, SRP-Q300B (Built-in battery), SRP-Q300H (B-gate mPOS Hub) and SRP-QE300 (Entry-level)
- Compact cube design
- Compatible with all major operating systems
- IP21 water and dust proof
- Printing at speeds of up to 220 mm/sec



SRP-Q200

2-inch POS Printer

- Ultra-compact and cube design
- Printing at speeds of up to 250 mm/sec
- Supporting horizontal or vertical printing



SPP-100II

2-inch Panel Printer

- Ideal for Kiosks which require compact embedded printers
- Printing at speeds of up to 62.5 mm/sec
- 203 dpi resolutions



BK3 Series

Kiosk Printer

- 3-inch (BK3-31), 2-inch (BK3-21) options
- The compact and lightweight design to fit perfectly into constricted spaces
- Printing speeds of up to 230 mm/sec
- Long-term reliable operations in a wide range of temperature
- Ideal for standalone self-service kiosk installation in healthcare



BK3-21

BK3-31

SUPPLIES

- B-band™ – BIXOLON's compact thermal wristband, printable via BIXOLON's thermal transfer desktop label printer
- B-linerless™ - BIXOLON's linerless label, offers permanents and re-stick type and compatible with BIXOLON's mobile and label printers
- B-ribbon™ - BIXOLON's Wax, Wax.Resin and Resin ribbons, Can be used in BIXOLON's Thermal transfer label printers



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