BIXOLON
TRANSPORTATION and LOGISTICS

GAME CHANGER

TRANSPORTATION and LOGISTICS
SOLUTIONS

Globalization, E-commerce fulfilment and Omnichannel initiatives are having a significant impact on how people and goods are transported. As compliance requirements continue to evolve and demands in labelling artwork increase, courier & parcel, postal or logistics companies have been challenged to deliver flawless operations at faster speeds.

Whereas passenger transport operators are under a great amount of pressure to provide safe and sound travel experiences that meet the increasing level of customers' needs. It is paramount to equip the right solutions and proper processes in a work environment to ensure greater accuracy for delivery precision and a premium travel experience.

From warehouse management, baggage labelling to ticketing, BIXOLON offers a comprehensive range of printing solutions along with the labelling artwork software to help enterprises in the Transportation and Logistics industry effectively optimize their supply chain operation and passenger service; by enhancing speed, mobilizing workforces and eliminating the risk for errors, which translate into significant cost savings and greater profit. Maximize efficiencies and reduce delays to impress customers with superior service by incorporating BIXOLON solutions and a secure competitive advantage within the market.

PUBLIC TRANSPORTATION

The Food and Beverage industry is expanding worldwide due to the ever increasing variety of foods and drinks available paired in global economic and the increase in demand to eat out for leisure.
From food management labelling to order ticketing and receipting, the demand for printed media are becoming essential in the smooth running the industry.

Mobile ticketing

• On the spot ticket purchase
• Queue busting for ticket sales in airlines, coaches, railways, cruises and ferries
• Provide a best-in-class travel experience for your passengers
• Strengthen brand loyalty and increase customer retention rate

Taxi solution

• Issue receipts anywhere on-the-go
• Easily mount printers onto vehicles with a range of accessories
• Ensure durability with up to 2.1m drop test capability

Onboard sales

• Offer various payment options including contact and contactless
• Strengthen brand image and loyalty
• Provide best-in-class passengers experience
• Generate higher onboard sales revenue

Ticketing

• Ensuring speed and print quality for mission critical desktop ticketing applications
• Versatile compatibility with a wide range of interface options
• Reliable performance for kiosk ticket solutions in airport, railway, bus and parking stations

Baggage labelling

• Produce a high-quality, durable baggage tags
• Drop resistant and waterproof for outdoor use
• Present clear information including barcodes and travel details as required

LOGISTICS

Equip your warehouse and field workers with BIXOLON printing solutions to streamline distribution operations, improve the speed and accuracy of the proof of delivery. BIXOLON also gives label design power to your employees to utilize resources.

Proof of delivery

- Generate up to 40% more labels per roll and zero waste with linerless printing solutions
- Create immediate and accurate delivery notes or invoices anywhere on the road
- Streamline the order-to-cash process to increase profitability
- Easily provide new documents for unforeseen changes of delivery information
- Minimize downtime and delays for frequent repair services caused by accidental drops

Inventory Tracking

- Enhance readability of barcodes for streamlined inventory management
- Deliver mission-critical labelling in demanding environments with reliable and robust industrial printers
- Apply labels as inventory is received with industrial mobile printers to ensure accuracy
- Achieve operational visibility and minimize downtime

Shipping

- Print labels whenever and wherever on demand to streamline ship to order operations
- Reduce setup and installation process using intuitive, user-friendly features
- Create labels in various template through BIXOLON's custom label design program
- Improve efficiency by printing return shipping labels on a courier truck

Receiving

- Print labels for incoming goods at the point of application as they are unloaded
- Eliminate the need for round trips between the dock and the office to reduce error
- Gain productivity and accuracy improvements
- Customise your labels by designing and editing labels easily on mobile devices

Asset Management

- Easily integrate printers with existing asset management tools
- Cut down on labour hours and costs for high-volume label printing through fast print speed
- Implement standalone label printing without a host PC or additional software
- Generate labels with dense data for small components in clear-cut and high print quality
- Proactively manage your assets to improve the availability and life cycle

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

XT2-40   XT5-40N

XT5-40NR
4-inch RFID Industrial Label Printer

RFID

- Direct Thermal and Thermal Transfer label printing
- 203, 300 or 600 dpi print resolution options
- 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
- Printing at speeds of up to 14 ips (356 mm/sec - XT5-40)
- 4.3-inch full colour touch LCD
- Various options: Auto Cutter, Peeler, Rewinder, Rewinder + Peeler

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

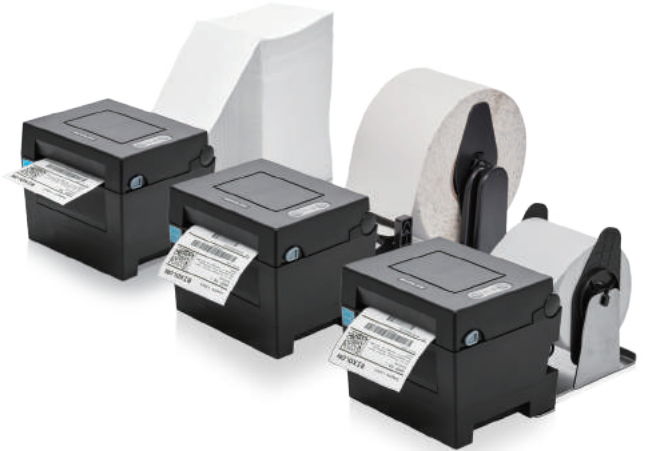# SLP-TX420 / SLP-TX400
SLP-DX420

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-TX400

SLP-DX420   SLP-TX420

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)

XD5-40t   XD5-40d

XD3-40t   XD3-40d

SLP-DL410 Series

4-inch Desktop Label Printer

· Direct Thermal
· Supporting a wide range of media types such as fan-fold or large labelling
· Compact and space-saving design
· Printing at speeds of up to 5 ips (127 mm/sec)
· SLP-DL410KV supports a built-in converter (from DC12V to DC24V) and cigar jack power cable

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

RFID

XD5-40tR   SLP-TX400

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

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

SPP-R410

4-inch Mobile Receipt Printer

· Receipt and Linerless label printing
· Printing at speeds of up to 90 mm/sec
· 1.8 m / 6 ft. drop rate and IP54 water and dust proof
· 2,600 mAH battery capacity
· Easy Bluetooth pairing via NFC
· Supporting up to 57 mm media roll diameter

SPP-A200

2-inch Mobile Receipt Printer Sled

· Receipt printing and payment function supported via
  3rd party PED (PIN Entry Device)
· Printing at speeds of up to 80 mm/sec
· 1.0 m / 3.3 ft. drop rate
· Simultaneously charge printer and 3rd party PED
· 1,200 mAH Battery capacity
· Supporting up to 30 mm media roll diameter

SPP-R310

3-inch Mobile Receipt Printer

· Receipt and Linerless label printing
· Printing at speeds of up to 100 mm/sec
· 1.8 m / 6 ft. drop rate and IP54 water and dust proof
· 2,600 mAH battery capacity
· Easy Bluetooth pairing via NFC
· Supporting up to 50 mm media roll diameter

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
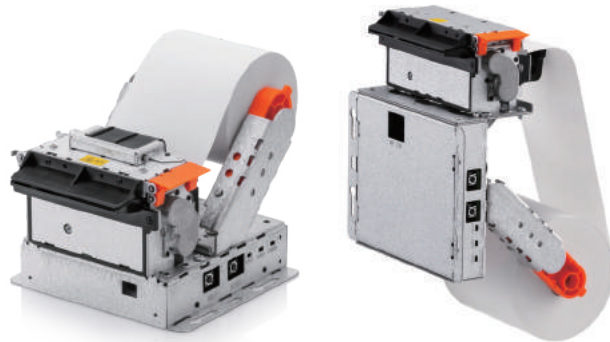
SRP-Q300 Series

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

B-RIBBON™

Ribbons for Thermal Transfer Label Printer

• Wax, Wax/Resin and Resin ribbon options
• Quality guaranteed in harsh chemicals, extreme temperatures
  or outdoors
• Ensuring print quality and durability

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 oprations in a wide rage of temperature
• Ideal for standalone self-service kiosk installation in healthcare

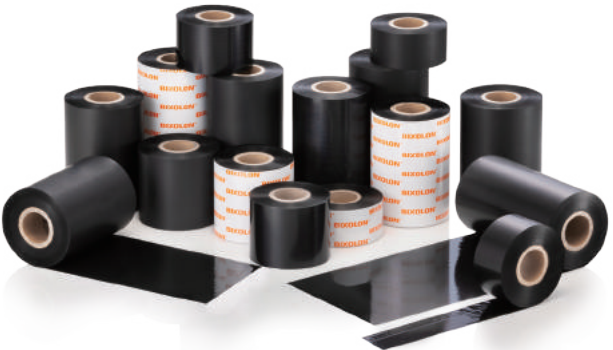BK3-21   BK3-31

B-LINERLESS™

Linerless Media

• B-linerless™ has two different types of adhesive strengths
  including B-linerless Permanent and B-linerless Restick
• Enhancing employees productivity by eliminating peel-off
  time and disposal of backing liner
• Cutting storage and transportation expenses
• Up to 40% more length per roll than traditional liner labels

LABEL PRINTERS

	XT Series	RFID XT5-40NR	XL5-40	XQ-840	XD Series	RFID XD5-40TR / SLP-TX400	SLP-TX420 / SLP-TX400 / SLP-DX420	SLP-DL410
Public Transportation								
Mobile ticketing								
Taxi solution								
Onboard sales								
Ticketing								•
Baggage labelling		•	•	•	•	•	•	•
Logistics								
Proof of delivery								
Inventory Tracking	•	•	•		•	•	•	
Shipping		•	•		•		•	•
Asset Management	•				•	•	•	
Receiving								

MOBILE PRINTERS

	XM7-40 / SPP-L410	SPP-L3000 / SPP-L310	SPP-R410	SPP-R310	SPP-R200III / SPP-R210	SPP-A200
Admissions						
Mobile ticketing	•		•	•	•	•
Taxi solution					•	•
Onboard sales			•	•	•	•
Ticketing			•	•	•	
Baggage labelling	•					
Drive-Through COVID-19 Testing						
Proof of delivery	•		•	•	•	
Inventory Tracking		•				
Shipping	•	•				
Asset Management		•				
Receiving	•	•				

	POS PRINTERS		KIOSK PRINTERS	SUPPLIES	
	SRP-F310II	SRP-Q300 Series	BK3 Series	B-LINERLESS™	B-RIBBON™
Admissions					
Mobile ticketing					
Taxi solution					
Onboard sales					
Ticketing	●	●	●		
Baggage labelling				●	●
Logistics					
Proof of delivery				●	
Inventory Tracking				●	●
Shipping				●	
Asset Management				●	●
Receiving				●	

TRANSPORTATION AND LOGISTICS SOLUTIONS

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