# star

# PRODUCT CATALOG

**YOUR ULTIMATE POINT-OF-SALE GUIDE**

**INDUSTRY-SPECIFIC SOLUTIONS**

# 2024

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# CONTENTS

# WHY STAR MICRONICS?

Star Micronics, a leader in point-of-sale solutions, is an established, industry-friendly company with over 60 years of experience in crafting high-quality, cost-effective solutions. At the forefront of cutting-edge technology, coupled with years of proven product development and manufacturing expertise, Star has firmly positioned itself as one of the most innovative companies in the industry.

• Responsive to industry trends and digital transformation
• Large distribution channel with global support and inventory
• Integration team supports software developers
• Live technical support – corporate experience with a personal touch
• Integrated with thousands of POS software solutions
• Unified and sleek designs with simple user experience
• Latest technologies (omnichannel & online ordering, AOA, mPOS, etc.)

## ALWAYS INNOVATING

• Thermal, Impact, Multifunction, Label, and Portable Printers
• Secure Cash Drawers
• Scales and Scanners
• Stands, Mounts, and Enclosures
• Customer Display, mC-Sound, and Accessories
• Health and Safety Solutions
• Customer Engagement Solutions
• SDKs and Integrations
• And More!

# STAR TECHNOLOGIES

Star provides various solutions across the technology spectrum, from native to cloud and web-based apps, to help you reach your POS goals.

## NATIVE APPLICATIONS

### Commands
- Detailed (perfect) control
- Strong flexibility for how you want your peripherals to work

### Drivers
- Well-known control method
- Simple technology — just install the driver on the customer's side and apply settings

### StarPRNT SDK
- Swift/Objective - C, Java, C#, Xamarin
- Many APIs supported, including peripherals such as scanners and scales
- User-friendly, especially for mobile OS programmers (no need to read/study command manual)
- No need to install software on the end-user side
- Works offline

### PassPRNT
- URL Scheme, HTML
- Simple way for apps to print with very little integration required
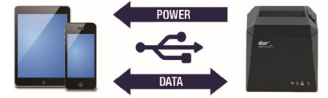- Receives and outputs the print data

### StarXpand SDK
- Industry-first SDK for Star printer control for the cross-platform framework React Native
- Uses StarIO10 framework which features asynchronous communication, an emulation-free design, human-readable command creation, faster printer search, and a logging function between the OS and printer.

Our technologies, paired with our **dedicated integration support team**, allow you to reduce integration cost and time.

# WEB-BASED APPLICATIONS

## Android Open Accessory

- Star AOA support allows Star's printer to interact with Android-powered devices in accessory mode to power and communicate through the same USB cable.

## PromoPRNT

- Create custom promotions from templates
- Improve customer acquisition, engagement, and retention

## Apple Airprint

- Zero Integration
- Dedicated solution for Apple devices
- Leverage Apple consumer technology

## SteadyLAN

- Deliver direct Ethernet connectivity to a tablet or mobile device from the wired Ethernet port of the printer
- Remove tablet Wi-fi dependency with a hard-wired connection
- Device charging via Apple Lightning cable or USB-C® cable
- Peripheral control (scanner, display) via printer USB host ports

## TetherLAN

- Creates a cloud-based printing environment via active cellular connections
- Offers efficient and reliable printing without any LAN cables
- Perfect for outdoor events without traditional internet setups

## CloudPRNT Next

- Delivers rapid and more efficient cloud-based printing
- Instant printing for point-of-sale applications
- Reduces network load for improved performance and reliability

## Label Builder

- Users can create unique labels or customize any pre-made templates
- Store and allocate up to three static label designs on the mC-Label3
- One Touch button enables easy printing without needing an internet connection

## StarSCAN

- Allows customizable scanning preferences
- Works with iOS, Android, and Windows platforms
- Offers integration options for software developers

Scanners        Paper/Label Rolls        Stands/Mounts        Printers        Scales        Cash Drawers

# THE FULL SOLUTION

Options for Your Entire Point-of-Sale System
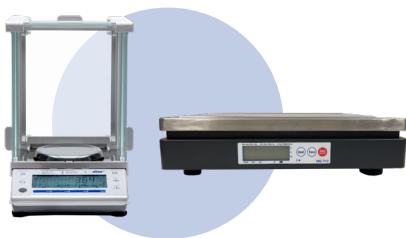
# INDUSTRY SOLUTIONS

## Dispensary

For all of your dispensary POS solutions, Star Micronics is the place to go. Whether you need an NTEP-Certified precision scale, reliable and speedy barcode scanners, a high-quality graphics label printer, or a wireless printer that takes orders directly from your website, we've got you covered.

Solution #1: Trade-Certified Precision Scales

mG-S322 Class II Accuracy for Cannabis in US & mG-T12 Certified for use in US and Canada

Solution #2: Labels & Printer

Cannabis Specific Labels Paired with TSP743II or Linerless Labels with the mC-Label

Solution #3: High-Resolution Scanners

BSH-20B – Fast, Durable, & Drop-Resistant

## Healthcare

Prioritizing patient safety, Star Micronics provides comprehensive solutions for the healthcare industry. Our portfolio includes antimicrobial barcode scanners, kiosk stands for check-in, receipt printers for shops, secure Rx printers, versatile label printers for maintaining up-to-date patient records, and more.

Antimicrobial covers

Paper and Media

mC-Print3

1D/2D Healthcare Ready Barcode Scanners

mUnite Kiosk Stand with TSP143IV (Paired with a Printer Shelf) and Universal Enclosure. *Tablet is not included.

TSP847IIRx

mC-Label3

# INDUSTRY SOLUTIONS

## Hospitality

Star Micronics offers point-of-sale hardware solutions for restaurants, bars, QSRs, online ordering, and more. From kitchen printers to cash drawers, our front- and back-of-house solutions include:

### Solution #1: Café, QSR

mPOP combo Cash
Drawer/Printer
paired with
mUnite-POP Stand

### Solution #2: Dine-In Restaurant

Front-of-House:
EZ100 Stand with the TSP143IV &
Choice Cash Drawer

Kitchen: mC-Print or mC-Label3

### Solution #3: Takeout Restaurant

mC-Label3 with linerless
labels, Labels, and Tri-Mount
for Efficient Order Pickup

## Retail

Simplify and modernize your retail business with Star Micronics! From hardware to software, by providing end-to-end retail solutions that are compatible with today's top applications, Star Micronics has what it takes to make retailers stand out – today and in the future.

### Solution #1: SMB

mPOP combo Cash
Drawer/Printer
paired with mUnite
Tablet Stand

### Solution #2: Mid-Size

mUnite Stand, mC-Print,
& Choice Cash Drawer

### Solution #3: Franchise

Max Cash Drawer, EZ100
mUnite Stand housing
TSP100IV, & Desktop Scanner

## Bundle Options

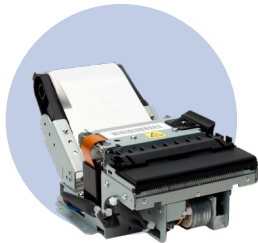mC-Sound          mG-S8200          Media          Scanners

# Self-Service

Whether for public transportation, parking, or any other self-service kiosk printing solution, choosing Star Micronics as your provider gives you the reliability, functionality, and innovation you expect from a leader of top-line technology.

Solution #1: Kiosk Mechanism Printers

Solution #2: Housed Kiosk Printers

SK1-311 SK - Sticky Printer

SK1 – Fast & Dependable

mC-Print3 – Sleek & Compact with Front Printing

See page 18 for stands for Self-Service Stand Options

TSP143IV – with AOA or Wi-Fi, Smaller Footprint

TSP743II – High-Speed Barcode Printing

# Field Service Mobility

Star Micronics offers several mobile solutions for field service application. With a full line of receipt, label, and rugged printing solutions on the go, Star has the right printer for any field service need.

Solution #1: 58mm

Solution #2: 80mm

Solutions #3: 112mm

SM-S230i
Compact and Lightweight

SM-T300i
Rugged, On-the-Go

SM-T400i
Water Resistant

# Sleek, Compact, Connected mPOS

# *m*Collection®

*Tablet Not Included



**mC-Print3™**  **mC-Print2™**  **mPOP®**  **mC-Label3**

## mC-Print3
- 3" Thermal Printer
- Simple User Experience
- CloudReady and Compatible with Star Micronics Cloud Services
- Bluetooth, USB, Lightning, LAN, WLAN, CloudPRNT
- IPX2 Splash-Proof and Insect-Proof Design
- Fast Charge and Communication via Lightning Cable or USB-C

## mC-Print2
- 2" Thermal Printer
- Easy Setup and User Experience
- Guillotine Auto-Cutter
- Bluetooth, USB, Lightning, LAN, WLAN, CloudPRNT
- CloudReady and Compatible with Star Micronics Cloud Services
- Fast Charge and Communication via Lightning Cable

## mPOP
- All-in-One Mobile Point of Purchase
- Printer - Cash Drawer - Device Stand - Optional Scanner
- Compatible with iOS, Android, and Windows
- Direct USB-C Connectivity for Power + Data Transfer
- Cash Drawer: 4 Bill and 6 or 8 Adjustable Coin Slots (Vertical or Flat-Bill)

## mC-Label3
- One-Touch Button with 3 Stored Label Designs for Easy Availability
- Self-Cleaning Paper Roll
- Supports Thermal receipt, Permanent Linerless Label, Die Cut Label, and Continuous Label
- Label Builder with Star Micronics Cloud Services (SMCS)
- Maintenance Alerts
- TetherLAN / SteadyLAN Supported

**SteadyLAN®**  **star CloudPRNT**  **PROMOPRNT**

Reliable, High-Quality Receipt and Label Printing
# DESKTOP PRINTERS

## TSP143IV

- 250mm/s High-Speed Printing
- High Reliability & Performance
- Replaces previous TSP100
- Compact, Sleek Design
- AOA, USB, LAN, WLAN Interfaces, CloudPRNT & CloudReady
- StarXpand SDK with React Native

## SP742

- Reliable Kitchen Printer
- Internal Power Supply
- Apple MFi-Certified Bluetooth
- Drop-In and Print Paper Loading
- Available with CloudPRNT Online Ordering Services Support

## TSP743II

- 250mm/s High-Speed Printing
- Print on receipt, label or ticket media
- Black Mark Label Support
- Swappable Interfaces: Serial, Parallel, USB, LAN, WLAN & CloudPRNT
- Vertically Mountable

## TSP847II

- 180mm/s Speed Printing
- Wide Paper Format (4.4" / 112mm)
- Prints Letter-SizedDocuments using zoom driver
- Drop-In and Print Paper Loading
- Swappable Interfaces: Serial, Parallel, USB, LAN, WLAN & CloudPRNT
- Barcode Printing Capabilities

Scan or click here to see the desktop printers webpage.

Precision, Versatility, Excellence
# LABEL PRINTERS
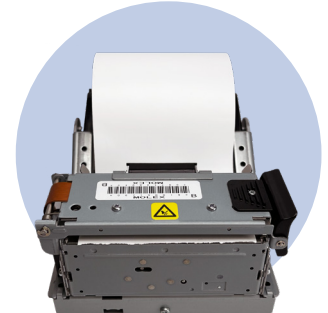
**Coming Soon!**

## TSP100IV SK

- 180mm/s High-Speed Printing
- Great for repositionable label uses
- Café cups, inventory, classrooms, etc.
- Modern connectivity options such as Android Open Accessory
- Print Widths: 80mm, 58mm, or 40mm

## mC-Label3

- 180mm/s High-Speed Printing
- Supports Thermal receipt, Permanent Linerless Label, Die Cut Label, and Continuous Label
- Print Widths: 80mm, 58mm, 40mm, 25mm
- One Touch Label stores pre-made receipts & labels for easy printing

## SK1-311 SK

- Repositionable linerless labels for kiosk printing applications
- Great for self-service applications
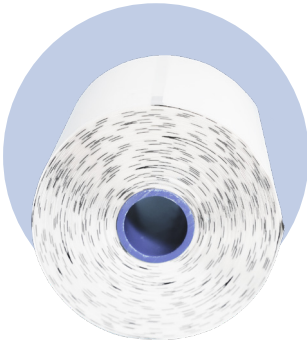
# *Why Blue Core Paper?

Star's Blue Core premium paper not only has a superior touch and feel, but it also helps to prevent jams and extends the life of your printer head as well.

Our paper is BPA-free and thoroughly tested to provide a guaranteed fit for all Star printers.
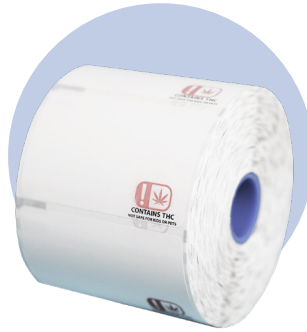
Paper and Labels for Your POS

# BLUE CORE PAPER*

## Label Paper

- Add your Brand's Distinct High-Quality Graphics Logo
- Print Professional, Highly Unique Product Tags for any Purpose
- Ideal for Creating Food Labels, Keeping Track of Customer Orders, and Staying Organized
- Easily Add Promotional Material to Any Surface

## Cannabis Labels

- Add your Brand's Distinct Logo to Our Specialty Cannabis Labels
- Print Professional and Highly Unique Product Tags
- Keep Track of Customer Orders and Stay Organized
- Add Promos or Specials to Your Receipts

## Thermal Paper Rolls

- Premium Grade Paper, Jam-Free with Superior Touch and Feel
- High-Resolution Image Quality, BPA Free, Environmentally Friendly, Long Shelf Life, Image Protection
- Guaranteed Perfect Fit with all Star Printers
- Extended Paper Lengths for Fewer Paper Changes

Scan here to see paper & supplies webpage.

## Tamper-Proof Labels

- Delivers Visual Evidence if the Label has Been Removed or Repositioned
- Each Roll Includes 500 Easy-to-Apply Labels
- 3" Round Labels to Seal Takeout Bags
- 2" or 4" Labels to Seal Large Bags or Close the Mouths of Bags
- 0.75" x 7" Labels to Close Drink Lids

## Linerless Sticky & Permanent Paper

- Repositionable or Permanent Liner-Free Labels
- Yields 60% More Labels/ Roll than Die Cut

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## Durable & Accommodating
# CASH DRAWERS

### Value Series | CD3

- Cost-Effective Standard Cash Drawers
- 13" x 13" and 16" x 16"
- Durable Steel Construction
- Black or White Finish
- Bottom Exit Cable Included
- Printer-Driven or USB Interface

Scan to launch the cash drawer selector.

### Choice Series | CD4

- Reinforced Top
- 14" x 16" and 16" x 16"
- Over 10 Different Lock Set Options for Added Security
- Secure Dual-Drawer Cable Available
- Standard till for US or Canadian bills

Scan to watch the CD4 video.

### Max Series | SMD2

- Premier, Star-Branded Cash Drawers
- 13" x 17" and 16" x 17"
- Kensington Lock-Compatible
- Bottom Exit Cable Included
- Printer-Driven or USB Interface

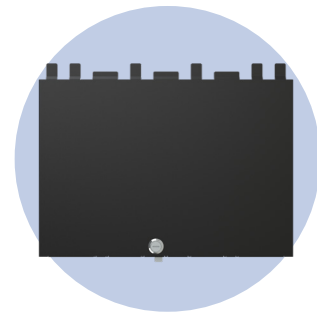Scan to see the cash drawer webpage.

## Secure Cash Drawer Cable

Connect nearly any printer to two cash drawers securely. For dual drawer installations, this makes it impossible to swap cash drawers at the printer.

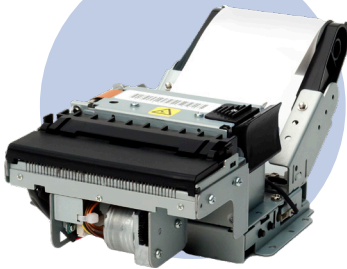## Find Your Cable

Compatibility & Power Cable Selector

## Locking Till Cover

A locking cover for tills that adds an extra layer of security to your cash drawers.

## Flexible Self-Service Kiosk Printing
# KIOSK PRINTERS
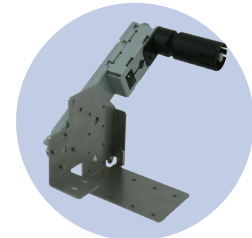


Large Paper Roll Holder



LED Presenter

### SK1 Series

- Drop-In Paper Loading
- Compact and Lightweight
- Full and Partial Cut (Command Selectable)
- Easy to Integrate with StarPRNT SDK
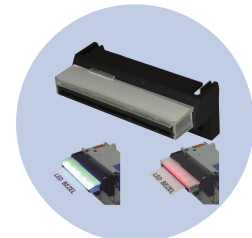
### SK1-311 SK Linerless

- Space-saving and lightweight
- Prints repositionable liner-free labels
- Ideal for the food, hospitality, and travel industries
- Perfect for any self-service application
- Max 200mm/sec high-speed printing
- Available with StarPRNT or ESC/POS emulation



Anti-Jam Paper Bezel

 Scan or click here to launch kiosk selector

 Scan or click here to see kiosk printer webpage.

SDK

PROMOPRNT

star PRNT

## Compact, Lightweight, and On-the-Go
# PORTABLE PRINTERS

### SM-S230i

- Bluetooth 2.1 + EDR/ USB 2.0 Full Speed
- Barcode/ Graphics Printing Supported
- 80mm/s High Speed Printing

### SM-T300i

- Ultra-Rugged
- Bluetooth and Serial Interface
- LCD Display for Battery Life and Print Error
- SM-T300i - 11 Hour Battery

### SM-T400i

- Bluetooth and Serial Interface
- LCD Display for Battery Life and Print Error
- SM-T400i - 34 Hour Battery

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Make Your POS Frictionless
# PREMIUM SCANNERS

## BSD-40U

- Quick Switch Between Normal and High-Motion-Tolerance Modes
- Superior Motion Tolerance (2.5m/s)
- Large Field of View (Horizontal 51°, Vertical 32°)
- High-Resolution CMOS: Can Read & Parse Barcodes
- Infrared Sensor for Increased Speed and Productivity Even in Dark Environments
- IP52-Rated Design

## BSH-32B-CR

- Long Battery Life (12 Hours of Continuous Operation)
- High-Resolution CMOS: Can Read & Parse DL Barcodes
- Connects Wirelessly Directly to the Host Device or to a Star Printer with Provided USB Dongle
- IP42-Rated Design
- Self-Charging Cradle Included
- Plug and Play with iOS, Android, and Windows

**Bluetooth**®

## BSH-32U

- High-Performance CPU Captures High-Density, High-Volume, and Distorted Barcodes on Paper or Screen
- High-Resolution CMOS: Can Read & Parse DL Barcodes
- IP42-Rated Design and 1.2m Drop Resistance
- Scanner Stand Included
- Plug and Play with iOS, Android, and Windows

## BSH-20B

- Connects Wirelessly via Bluetooth or via Provided USB Dongle
- Long Battery Life (12 Hours of Continuous Operation)

## BSH-20U

- Powerful CPU Captures High-Density and Distorted Barcodes
- IP42-Rated Design & Drop-Resistant (up to 1.2m)

**Our scanners are compatible with all POS hardware and software, including Star's mCollection® Products (mC-Print2/3, mPOP®, and mC-Label3).**

# Customize Your Scanning Experience
# StarScan Technology

StarSCAN is a suite of software products that allows users to customize their scanning preferences and configure their scanner to their needs.

StarSCAN is provided as a Windows-based software and a software development kit (SDK) that developers can implement into their iOS, Android, and Windows applications.

Scan here to read about Star technologies on our website.

## starSCAN

**Healthcare Ready: Our white scanners are washable with common household disinfectants, without compromising the antimicrobial plastic housing.***

* The active ingredient in nShield® 20532-Z50 is a broad-spectrum antibacterial agent with action against both Gram-positive and Gram-negative bacteria, as demonstrated in testing at independent laboratories using common industry standards such as JIS Z 2801 and ISO 22196. It contains inorganic antimicrobial ingredients with high-temperature stability.
The active ingredient (LIFE DS/R-00-1A ) in nShield® 20532-Z50 is registered for use as an antimicrobial with the US Environmental Protection Agency (EPA).
nShield® is a registered product of Americhem Co., Ltd.

Unify Your POS - Stands and Mounts
# DESKTOP STANDS

## mUnite EZPOS

- Provides a Stable, Secure Surface for any Star Printer or Cashdrawer
- Attractive, Modern Look
- Leaf Hinge Mount
- Space-Saving Design that Keeps Wires off of Checkout Counter
- +45°, -45° Tablet Tilt
- Used with mEnclosure

## mUnite EZ3

- Space-Saving Design Provides Protective Housing for mC-Print3
- Customer-Facing Options, to Confirm Orders, Sign for Credit Cards, etc.
- Keeps Wires Together
- +50°, -5° Tablet Tilt
- Vesa Mount Compatible

## mUnite EZ100

- Provides a Stable, Secure Surface
- Space Saving Design that Helps Fit Printer at the POS
- Customer Facing Options, to Confirm Orders, Sign for Credit Cards, etc.
- +45°, -45° Tablet Tilt
- Vesa Mount Compatible

## mUnite-POP

## mUnite-POS

## mUnite-3

Provides a stable and secure surface that protects your tablet while organizing wires to create a modern look and clean checkout counter. Its space-saving design helps fit scales, cash drawers, and more.

Available in black or white.

## Bundle Options

mEnclosure Universal

TSP100IV

TSP654II

mC-Print3

Scanners

# MOUNTS

## Mount 7

- Mounting Kit & Allen Key
- 7 inches tall
- Perfect for Restaurant & Contactless Ordering
- +150°, -15° Tablet Tilt
- ± 180° Rotation
- Vesa Mount Compatible

## Mount 18

- Modern, Secure Design
- Simple Assembly with optional Table Clamp
- 18 inches tall
- +90°, -60° Tablet Tilt
- Adjustable on the pole at 360° Rotation
- Vesa Mount Compatible

## Wall Mount

- Ultra-Modern, Compact Design
- VESA Holding Mount Quickly Affixes to any Wall, Easily Accessible, Out of the Way
- + 35°, -30° Tablet Tilt
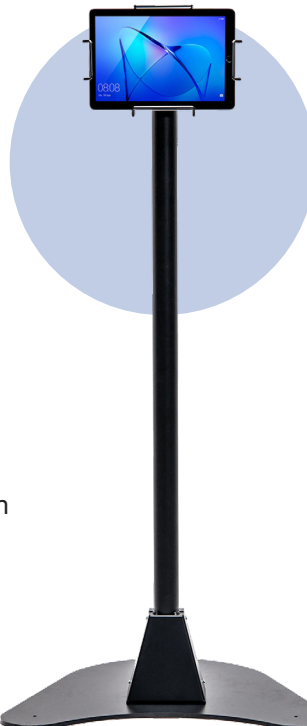- Vesa Mount Compatible

## Tri Mount

- Space-Saving Design
- See Multiple Tablets at once, Reducing Clutter
- Perfect for Delivery Apps, Takeout, or Back-of-House Operations
- +90°, -60° Tablet Tilt
- Vesa Mount Compatible

# KIOSK STANDS

## mUnite EZDesk Kiosk Stand

- Simple, Compact, Space-Saving Design
- Weighted Bottom sits on Countertop
- Perfect for Self-Service Check-In, Welcome Message, etc.
- Simple Assembly
- +115°, -15° Tablet Tilt
- Used with mEnclosure
- Leaf Hinge Mount

## mUnite Floor Kiosk Stand

- Attractive, Simple & Sturdy Self-Service Design
- Telescopical Pole with 4-foot Height
- Allen Key Mounting kit, Simple Assembly
- Moveable 15-Degree Tilt Operation
- Perfect for Conferences, Check-ins at Hotels or Gyms, or for Retail and Boutique Use
- Sleek Look, Clutter-Free Appeal
- +90°, -10° Tablet Tilt
- Vesa Mount Compatible

# PAIR WITH THE RIGHT mENCLOSURE

### mENCLOSURE UNIVERSAL & MINI

- Universal Tablet enclosure for the mUnite Stand Series
- Fits and Protects Virtually Any Tablet
- "Mini" Version for Extra Small Tablets

### mENCLOSURE AIR

- Tablet enclosure for iPad Air 1, iPad Air 2 Pro 9.7 and iPad 9.7
- mUnite Compatible, 100mm VESA, Home Button Accessible

### mENCLOSURE MINI

- Tablet enclosure for iPad Mini 4 and Mini 5
- mUnite Compatible, 100mm VESA, Home Button Accessible

### mENCLOSURE PRO105

- Tablet enclosure for iPad Pro 10.5 Air 3rd Gen
- mUnite Compatible, 100mm VESA, Home Button Accessible

### mENCLOSURE PRO4G129

- Tablet enclosure for iPad PRO 12.9 3rd & 4th GEN9.7
- mUnite Compatible, 100mm VESA, Home Button Accessible

### mENCLOSURE 102

- Tablet enclosure for iPad10.2 7th Gen
- mUnite Compatible, 100mm VESA

### mENCLOSURE SGO

- Tablet enclosure for Surface Go
- mUnite Compatible, 100mm VESA

### mENCLOSURE SPR6

- Tablet enclosure for Surface Pro 4 Pro 5 2017
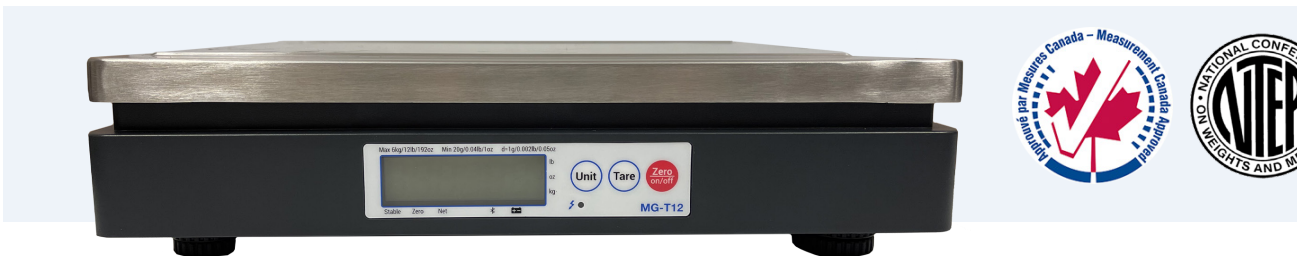- mUnite Compatible, 100mm VESA

### mENCLOSURE TA10Y19

- Tablet enclosure for Galaxy Tab A 10.1 2019
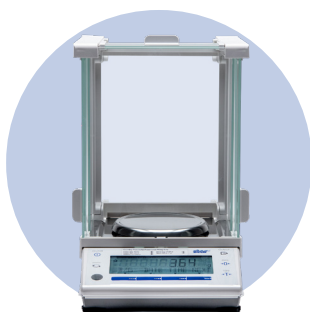- mUnite Compatible, 100mm VESA

## mG-T & mG-S Scales Series

# NTEP-CERTIFIED SCALES



### mG-T12

- Legal for Trade, NTEP-Certified
- Measurement Canada Certified
- Measure up to 12LB
- LCD Screen
- Less Settings, more usable features, i.e. Auto-Power Off
- Bluetooth, USB, & Serial Connectivity
- Class III

### mG-T30

- Legal for Trade, NTEP-Certified
- Measurement Canada Certified
- Measure up to 30LB
- LCD Screen
- Less Settings, more usable features i.e. Auto-Power Off
- Bluetooth, USB, & Serial Connectivity
- Class III

### mG-T60

- Legal for Trade, NTEP-Certified
- Measurement Canada Certified
- Measure up to 60LB
- LCD Screen
- Less Settings, more usable features i.e. Auto-Power Off
- Bluetooth, USB, & Serial Connectivity
- Class III

### mG-S322

- Legal for Trade
- NTEP-Certified
- Multiple Interfaces (Bluetooth, USB, Serial)
- Wired and Battery-Operated Power Supply
- Measure Weights up to 322g
- Support for Android, iOS, and Windows
- Class II

### mG-S1501

- Legal for Trade
- NTEP-Certified
- Multiple Interfaces (Bluetooth, USB, Serial)
- Wired and Battery-Operated Power Supply
- Measure Weights up to 1500g
- Support for Android, iOS, and Windows
- Class II and III

### mG-S8200

- Legal for Trade, NTEP-Certified
- Multiple Interfaces (Bluetooth, USB, Serial)
- Wired and Battery-Operated Power Supply
- Measure Substances up to 18lb
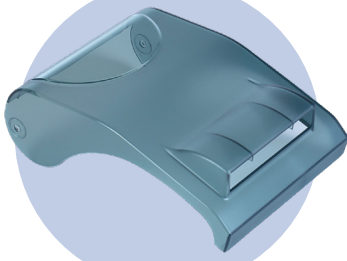- Support for Android, iOS, and Windows
- Class II and III

Scan or click here to see the scale weboage.

**Bluetooth**®

SDK

Support for iOS, Android, & Windows.

Finishing Touches to Unify Your POS

# ACCESSORIES

## Splash Cover

This splash-proof cover accommodates the Star Micronics TSP650 and TSP100 versions 1, 2, and 3 printers.

## mC-Sound

An ideal way to alert staff of incoming orders, even in the busiest, high-decibel kitchen environments.
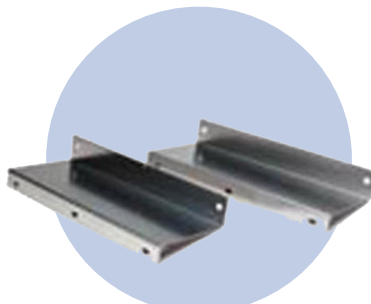
## Shoulder Strap

Comfortable, High-Quality Wearable Strap for On-the-Go Transactions. Compatible with the SM-T300 and SM-T400 Family of Portable Printers

## Extended Platter for mG-S8200

8.5x9 inches, brushed stainless steel, NTEP Certified for use with mG-S8200 Scale.

## Under Counter Mounting Kit

Sturdy brackets to mount cash drawers or printers to the underside of counters.

## Replacement Cash Drawer Till

This till comes in black and is designed to be used in certain Star Micronics cash drawers.
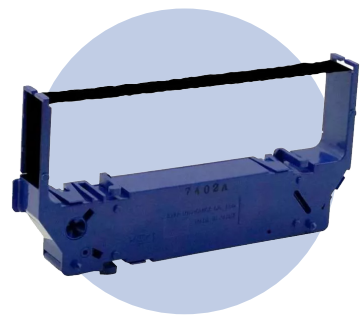
## Vertical Stand Kit

Space-saving stand keeps printer upright, intended for use on a table or desk. For SP700, TSP650, TSP1OOU, TSP100LAN, TSP100GT, TSP700, and TSP800.

## Car Adapter

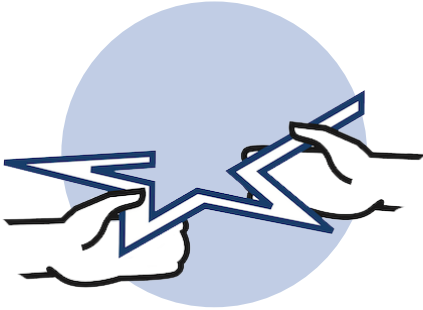Powers the TSP650, TSP700, and TSP800 series printers on the go.

## Ribbon Cartridge

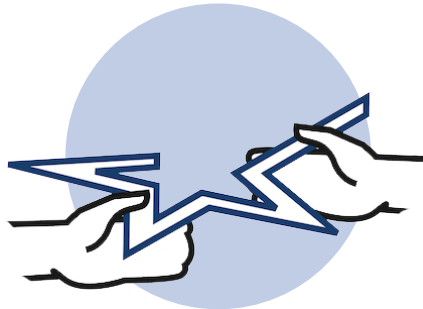Replacement ink ribbon cartridges for select Star printers.

# EXTENDED WARRANTIES

You can purchase Warranty Service Agreements from resellers that offer Star Micronics products. The service agreement must be purchased within 30 days of product purchase.
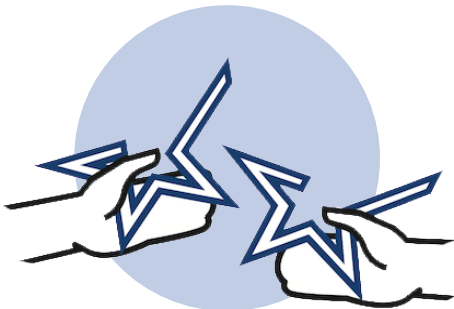
## Extend-A-Star

The EXTEND-A-STAR Service Agreement allows customers to extend the manufacturer's limited warranty beyond its standard coverage period at a low cost per printer. EXTEND-A-STAR options enable you to extend up to 4 years of the original warranty provided with the product at the time of purchase, with bumper-to-bumper coverage that includes print head and cutters.

## Extend-Limited

The EXTEND-LIMITED Service Agreement is available only in Latin America, with options of 2, 3, or 4 years of Standard Warranty period extensions.

## Swap-A-Star

The SWAP-A-STAR Service Agreement allows customers to extend the manufacturer's limited warranty beyond its standard benefits at a low cost per printer. SWAP-A-STAR enables you to have a replacement printer sent the next business day after service is approved.

Scan or click here to see the accessories webpage.

# STAR PRINTER SERIES

| | mC-Print2 | mC-Print3 | mPOP® | TSP143III | TSP143IV |
|---|---|---|---|---|---|
| **Printer Speed** | 100mm/sec. | 250mm/sec. | 100mm/sec. | 250mm/sec. | 250mm/s |
| **Autocutter** | Partial Guillotine Cut | Partial Guillotine Cut | Partial Guillotine Cut | Partial Guillotine Cut with Emergency Tear Bar | Partial Guillotine Cut |
| **Paper Width** | 58mm | 80mm (58mm with Guide) | 58mm | 80mm (58mm with Guide) | 80mm (58mm with Guide) |
| **Interface** | Model mCP20: USB, Ethernet, CloudPRNT, WebPRNT. Model LBi: USB, Ethernet, Lightning, Bluetooth 4.0, CloudPRNT, WebPRNT, SteadyLAN, Peripheral HUB with 3 USB Ports*. Model WBi: USB, WLAN, Lightning, Bluetooth, CloudPRNT | MCP30: Ethernet, USB, CloudPRNT. Model L: USB, Ethernet, CloudPRNT, WebPRNT, Lightning, SteadyLAN. Model LB: USB, Ethernet, CloudPRNT, WebPRNT, Lightning, Bluetooth, SteadyLAN. Model C: USB-C, Ethernet, CloudPRNT, WebPRNT, SteadyLAN. Model CB: USB-C, Ethernet, CloudPRNT, WebPRNT, Bluetooth, SteadyLAN. Model WBi: USB, WLAN, Lightning, Bluetooth, CloudPRNT | Model Ci-F: Lightning, USB and Peripheral HUB with 4 USB Ports. Model Ci-FB2: Lightning, Bluetooth, and USB Peripheral HUB with 4 USB Ports | Models TSP143IIILAN: Ethernet. Models TSP143IIIU: USB. Models TSP143IIIW: WLAN. Models TSP143IIIBi2: Bluetooth, Lightning | Model TSP143IVUE: AOA (Android Open Accessory) USB/LAN Dual Interface (USB-C + USB-A) External Device Connection (USB) for Digital Display, Scanner, Etc. Model TSP143IVUW: USB-C/WLAN Dual Interface Dual-Band WLAN |
| **Power Supply** | Smaller External PS60A (Included) | Smaller External PS60A (Included) | Internal, Power Cable (Included) | Internal, Power Cable (Included) | Internal, Power Cable (Included) |
| **Reliability** | 60 Million Lines | 60 Million Lines | 18 Million Lines | 60 Million Lines | 60 Million Lines |
| **Dimensions (w x d x h) mm** | 96 x 115 x 100 | 132 x 140 x 125 | 308 x 100 x 300 | 142 x 132 x 204 | 140 x 169 x 208 |
| **Included with Printer** | Paper Guide, Start Up Paper Roll, External Power Supply, USB Cable | Paper Guide, Start Up Paper Roll, External Power Supply, USB Cable | Start Up Paper Roll, mPOP Device Stand, Power Cable. Model B1: 2D Barcode Reader | Wall Mount Bracket, 58mm Paper Guide, 6ft Interface Cable, 6ft Power Cable, Power Switch Cover | LAN + USB Cable, AC Adaptor + Power Cable, Paper Guide |
| **Optional Accessories** | mC-Print Stands, Barcode Readers, Customer Display, Cash Drawer, mC-Sound | mC-Print Stands, Barcode Readers, Customer Display, Cash Drawer, mC-Sound | mPOP Stands, Barcode Readers, Under Counter Mounting Kit, Customer-Facing Line Display | TSP143III Stands, Splash Proof Cover (SPC-T100), Vertical Stand (VS-T650), mC-Sound | TSP143IV Stands, mC-Sound, Customer Display, Barcode Scanners |

# STAR PRINTER SERIES

**Coming Soon!** (TSP143IV SK)

| | TSP143IV SK | TSP743II | TSP847II | SP742 | mC-Label3 |
|---|---|---|---|---|---|
| **Printer Speed** | 180mm/sec. | 250mm/sec. | 180mm/sec. | 4.7 ~ 8.9 LPS | 180mm/sec |
| **Autocutter** | Partial Guillotine Cut | Full / Partial Guillotine Cut | Full / Partial Guillotine Cut with Tear Bar | SP712: Full / Partial Guillotine Cut SP742: Tear Bar | Full / Partial Guillotine Cut |
| **Paper Width** | 80mm, 58mm, or 40mm | 80mm (82.5 and 58mm with Guide) | 112mm standard, (82.5, 58 or 80mm with Guide) | 76mm (69.5 and 58mm with Guide) | 25mm, 40mm, 58mm, or 80mm |
| **Interface** | Ethernet, USB, CloudPRNT, or WLAN | Model TSP743IIW-24L: Ethernet, WLAN, USB; Model TSP743IICLOUDPRNT-24L: Ethernet, USB; Model TSP743IIL: Ethernet; Model TSP743IIC-24: Parallel; Model TSP743IID-24: Serial; Model TSP743IIU-24: USB; CloudPRNT, WebPRNT and peripheral Hub with 2 USB Ports | Serial, Parallel, USB, Ethernet, WLAN, or Bluetooth AirPrint, CloudPRNT, WebPRNT and peripheral Hub with 2 USB Ports | Serial, Parallel, USB, Ethernet, WLAN or Bluetooth CloudPRNT, WebPRNT | MCL32Ci: LAN, USB-C, CloudPRNT, SteadyLAN; MCL32CBi: LAN, USB-C, Bluetooth, CloudPRNT, SteadyLAN; MCL32WCi: WLAN, USB-C, CloudPRNT, SteadyLAN; MCL32WCBi: WLAN, Bluetooth, USB-C, CloudPRNT, SteadyLAN; Bluetooth: (iOS, Android, Windows); USB-C: for Windows and Android with Power Delivery (up to 20W). Charging only for iOS (MFi). Android Open Accessory Protocol: (AOA) via USB-C port; (2) USB A: for Peripherals |
| **Power Supply** | Internal Power Supply (Included) | External, PS60 (Excluded) | External, PS60 (Included) | Internal, Power Cable (Included) | External, Power Adapter PS65AT-24A |
| **Reliability** | 9 Million Lines | 60 Million Lines | 37 Million Lines | 22 Million Lines | Sticky Paper: 18 Million Lines; Permanent Linerless: 8 Million Lines; Thermal: 60 Million Lines |
| **Dimensions (w x d x h) mm** | 140 x 169 x 123 | 147 x 148 x 213 | 180 x 148 x 213 | 160 x 152 x 245 | 143 x 212 x 169 |
| **Included with Printer** | Paper Guide, Power Cable, USB Cable (USB-C to USB-A), Ethernet Cable | Wall Mount Bracket, Interface Cover, 58mm Paper Guide, Power Switch Cover | User Manual, Start Up Paper Roll, Ferrite Core | Power Cord, Embedded Power Supply, Vertical Mount Accessory, Paper Guide, Power Switch Cover, Start-Up Ribbon | AC Adapter Power Cable USB Cables (C-C 1.0m and C-A 1.8m) LAN Cable (1m) Simple Setup Sheet Safety Guide |
| **Optional Accessories** | TSP143IV Stands, mC-Sound, Customer Display, Barcode Scanners | External Power Supply (PS60A), Splash Proof Cover, Display Stand for Vertical Use, Kitchen Buzzer, 24V Mobile Power Supply | External Power Supply (PS60A), Display Stand for Vertical Use (VS-T800), Kitchen Buzzer (BU01-24-A), Wall Mount Bracket (WB-T800), Paper Guide (DIVIDER T800), 24V Mobile Power Supply | Kitchen Buzzer (BU01-24-A), Wall Mount Bracket (WB-S700), Vertical Stand Kit (VS-S700), Near End Paper Sensor | mC-Label Stands, Customer Display, Barcode Scanners, mC-Sound |

# STAR PRINTER SERIES

| | SK1-200 | SK1-300 | SK1-40 | SK1-311 SK |
|---|---|---|---|---|
| **Printer Speed** | 250mm/sec | 250mm/sec | 150mm/sec | 120mm/sec, 254 with LPH* |
| **Autocutter** | Full / Partial Guillotine Cut | Full / Partial Guillotine Cut | Full / Partial Guillotine Cut | Full / Partial Guillotine Cut |
| **Paper Width** | 58mm / 60mm | 58mm / 60mm / 80mm / 83mm | 80mm / 83mm / 112mm | 58mm / 60mm / 80mm /83mm |
| **Interface** | Dual Serial (RS232C) & USB (V2.0 FULL SPEED) | Dual Serial (RS232C) & USB (V2.0 FULL SPEED) | Dual Serial (RS232C) & USB (V2.0 FULL SPEED) | Serial (RS232C), USB |
| **Power Supply** | External, PS60 & CB-SK1-D3 (Excluded) | External, PS60 & CB-SK1-D3 (Excluded) | External, PS60 & CB-SK1-D3 (Excluded) | DC Power supply DC 24V±5% / TYP 2.7A |
| **Reliability** | 200 Million Pulses | 200 Million Pulses | 200 Million Pulses | 200 Million Pulses |
| **Dimensions (w x d x h) mm** | **SK1-211:** 104 x 137 x 79<br>**SK1-221:** 104 x 137.3 x 70<br>**SK1-24:** 99 x 118 x 123 | **SK1-311:** 127 x 137 x 79<br>**SK1-321:** 128 x 137 x 75 | **SK1-41:** 160.9 x 159.3 x 88.1 | 127 × 129.2 × 73.6mm |
| **Included with Printer** | | | | |
| **Optional Accessories** | External Power Supply (PS60A-24C), Bezel Paper Detector, Adjustable External Large Paper Roll Holder, LED Bezel, Sanei Serial Connector | External Power Supply (PS60A-24C), Bezel Paper Detector, Adjustable External Large Paper Roll Holder, LED Bezel, Sanei Serial Connector | Universal 24VDC Output Power Supply, Power cable adapter | *Large Paper Holder |

Should you require information on a product not listed here, please do not hesitate to contact your Star Micronics representative or send an inquiry to sales@starmicronics.com for access to our comprehensive data sheets.

| STAR PRINTER SERIES | SM-S230i | SM-T300 / SM-T300i | SM-T400i |
|---|---|---|---|
| Printer Speed | 80mm/sec. | 75mm/sec. | 110mm/sec. |
| Autocutter | Tear Bar | Tear Bar | Tear Bar |
| Paper Width | 58mm | 80mm | 112mm |
| Interface | Bluetooth Ver 2.1 + EDR Class 2 (10m), USB 2.0 | Serial, Bluetooth SPP & iAP (iOS Standard), WLAN | Serial, Bluetooth SPP & iAP (iOS Standard) |
| Power Supply | 17 hours Rechargeable Battery Charger included | 26 hours Rechargeable Battery Charger included | 30 hours Rechargeable Battery Charger included |
| Reliability | 37 Million Lines | 37 Million Lines | 37 Million Lines |
| Dimensions (w x d x h) mm | 80 x 44 x 114 | 120 x 58 x 130 | 151 x 136 x 63 |
| Included with Printer | Battery Pack, Battery Charger, USB Cable, Belt Clip, Paper Roll, Safety Instruction Sheet | AC Adapter, Battery, Serial Cable, Start Up Paper Roll | AC Adapter, Battery, Serial Cable, Start Up Paper Guide |
| Optional Accessories | Car Charger, 4 Unit Battery Charger, Extra Battery Pack, Extra Battery Charger, Extra Battery Set, USB Cable | Shoulder Strap, Car Charger, Extra Battery Pack, Extra Battery Charger, 4 Unite Charger | Shoulder Strap, Car Charger, Extra Battery Pack, Extra Battery Charger, 4 Unite Charger |

## STAR MICRONICS AMERICA, INC.
## 848-216-3300

sales@starmicronics.com
www.starmicronics.com

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