# CognitiveTPG M320 MOBILE RECEIPT AND LABEL PRINTER

High Performance and Rugged Direct Thermal 3-inch Printer for On-the-Go Receipt and Label Print Applications



CognitiveTPG's M320 mobile printer prints high quality direct thermal labels and receipts from your smart phone or tablet. Rugged, lightweight and ergonomically designed, the M320 printer enables you to wirelessly print on-demand using Bluetooth™ or 802.11 b/g.

The M320 is designed to withstand nearly any environment from the extreme cold, to the dusty warehouse, to the pristine hospital. Its IP54-rated protective case makes it resistant to dust and water and its rubber over-mold design provides an extra level of protection from drops or bumps.

The M320 has universal appeal across many markets and applications and is simple to use.

- Wireless communication interfaces include Bluetooth or 802.11 b/g
- Holds a 2 1/4 " roll for extended use
- Fast print and processing speeds to increase productivity
- Strong battery that lasts up to 12 hours
- Supports multiple emulations
- 2-year warranty
- Full range of accessories available





# M320 MOBILE RECEIPT AND LABEL PRINTER

# MARKETS & APPLICATIONS



## Public Safety

for parking citations, evidence labels, warning notices, inspection reports

## Field Service



for repair estimates and work orders, statement of work, compliance information, receipts and invoices, utility billing/meter reading



# Retail and Hospitality

for mobile point of sale, shelf tag labels, return to vendor



# **Route Accounting**

for delivery receipt & invoices, order history, inventory reports



# Manufacturing and Warehouse

for asset tracking, work in progress labels, inventory picking, bin labels, finished goods labels



#### Healthcare

for specimen and lab labels, medical record labels, radiology



# TECHNICAL SPECIFICATIONS

PRINT	
Method	Direct Thermal
Speed	4 inches/second (102 mm/second)
Resolution	203 dpi (8 dots/mm)
Maximum Print Width	2.83" (72 mm)
Maximum Print Length	90" (2,286 mm)

MEDIA		
Maximum Roll Capacity	Receipt - 2.25" (57 mm) OD	
	Lahel- 2 16" (55 mm) OD	

MEMORY		
Flash	4 MB	
SDRAM	8 MB	

COMMUNICATIONS	
Wireless	Bluetooth or 802.11 b/g

#### BARCODES

1D barcode: Code 39, Code 93, Code128UCC, Code 128 subsets A, B, C, Codabar, Interleaved 2 of 5, EAN-8, EAN-13, EAN-128, UPC-A, UPC-E, EAN and UPC 2(5) digits add-on, MSI, PLESSEY, POSTNET, China POST, GS1 Databar

2D barcode: PDF-417, Maxicode, DataMatrix, QR code, Aztec

#### FONTS

8 alpha numeric bitmap fonts, One Monotype Imaging CG Triumvirate Bold Condensed scalable font

# PROGRAMMING LANGUAGE

ZcPL and CPCL emulations

ELECTRICAL	
Power	Two-cell, 7.4V DC, 2500 mAh Li-ion
	rechargeable battery
Operation	14 to 122 °F (-10 to 50 °C), 10-90%
	non condensing
Storage	-40 to 140 °F (-40 to-60 °C), 10-90%
	non condensing

RELIABILITY		
Printhead Life	1 million inches (25 km)	
IP Rating	IP 54 (with case)	
Warranty	2 years	

DIMENSIONS	
Footprint (W"x D"xH")	4.57" x 2.75" x 5.83"
	(116 mm x 70 mm x 148 mm)
Weight	1.21 lbs (.55 kg) including battery

# ACCESSORIES

Label software, belt clip, quick start guide, Li-ion battery, power adapter



Meets strict European standards, such as RoHS & WEEE compliance for non-toxicity of components and recyclability.



# **Legacy Technology Services**

# We Rent & Sell All Types Of Barcode Equipment

# Call now to talk to an expert

866-271-9891

# About us

- Legacy Technology Services is a leading nationwide provider of mobile computing, barcode, printers and point of sale equipment and services.
- For over a decade, thousands of clients across North America have trusted us to provide equipment from leading manufacturers backed by the services to support them.

## Latest Hardware from top manufacturers

• Legacy handles virtually every major manufacturer of mobile computing, barcoding and point of sale equipment.

# **Expert Repair and Maintenance services**

· Legacy is one of the best repair facilities in North America

## Discontinued product sourcing

 They don't make it anymore? Our inventory also includes manufacturer close-outs and discontinued equipment to support our clients legacy infrastructure.

### Trade-in and Disposal services

- That old equipment laying around your facility may still have some value.
   Legacy routinely purchases equipment from our clients around the globe.
  - · Data destruction
  - · Hardware disposal
  - Auditing services

#### Dedicated client account team

 Dedicated, highly trained account managers are here to answer all your questions and provide top notch service.

# **Equipment rental services**

• Sometimes renting is a better solution, Legacy's huge rental inventory provides the equipment you need for temporary needs and projects.











(AAA) POOL

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Some brands we carry





















