

# Facilities Solutions

Inspections | Mailroom | Service Engineers



GSM  
**BARCODING**

# Inspections

Inspections are conducted in many different environments, and more often than not are a crucial part of a job. The evidence and information recorded can be vital further down the line when evaluating the specific situation, and reliable devices are required to record all this information.



**Large Touchscreens** - Are required for workers to easily record information from a checklist to a 'further information' comments box about a particular situation. Devices have plenty of screen options, from touchscreen, sunlight readable and flexible size options up to 10.1".

**High Resolution Camera** - Allow the worker to capture images whilst on the job, to record evidence, particularly in a pest control environment or for a housing association where evidence of damage or intruders may need to be recorded. The range of handheld devices offer up to a 5.0 megapixel camera, with options of an LED flash.

**Multiple Operating Systems** - This enables you to choose a device which is right for the application, whether an audit needs to be carried out, a form needs to be filled in, or a simple checklist needs completing. GSM Barcoding offers a range of operating systems from Windows Mobile, Windows CE, Windows Embedded Handheld or Android, therefore providing flexible options which can be suited to your requirements.



## Housing Associations

- Inventory Audits
- Deposit Control
- Quantity Surveyors



## PEST Control Inspections

- Damage Evidence
- Risk Assessment
- Monitor Results



## Education

- Ofsted Reports
- Teaching Assessments
- Health and Safety

# Mailroom

# Service Engineers

Workers in the mailroom environment require fast and versatile devices that can be used to track mail and parcels through their full journey from the starting point in the mailroom, up until they arrive at their final destination.

**Scanner/Imager** - Used to scan parcels or mail bags into the mailroom, to monitor receipt, and also to scan them out again, keeping evidence logged of their journey onto the back office system. There are plenty of options to choose from, including; laser scanners, CMOS imagers, as well as long or short range.

**GPS Tracking** - Allows workers to monitor and update customers on every step of their parcels journey, from start to finish, from leaving the mailroom, right through to being delivered with the customer. A selection of our handheld devices offer GPS along with options for WWAN or WLAN connectivity for tracking and monitoring, but also to provide an extra level of customer service.

**Mobile Printers** - At each step of the mailroom process, mobile printers are required, whether this is for labelling packages as they enter the mailroom, but also as they leave. A mobile receipt printer is required for proof of delivery providing the ability to leave a receipt with the customer. The range of mobile printers we offer have multiple options in both size and speed dependant upon the labelling quantity requirements.



Service engineers out on the road require rugged and durable devices to record and store information on site, and eliminating paperwork indicates less time spent after the visit and speeds up efficiencies whilst on the job.

**High Resolution Camera** - Allows workers to capture images on the spot which can be used as supporting evidence within their report, or to capture images of damage or repairs that need to be logged. All devices with cameras offer flexible options including up to 5.0 megapixels or optional LED flash.

**WLAN / WWAN** - Used for workers to connect to the back office, allowing for information to be updated seamlessly and in real time. Electronic records of visits can be recorded and supporting information documented, eliminating the need for lengthy paperwork at the end of a shift. Handheld devices offer a range of options including WWAN, WLAN or both.



External Mail Tracking

- Dispatch Labelling
- Journey Tracking
- Parcel Scheduling



Internal Mail Tracking

- Mail Bag Receiving
- Parcel Labelling
- Mail Sorting



Proof of Delivery

- Evidence of Delivery
- Proof of Failed Delivery
- Customer Receipt



Maintenance and Repairs

- Daily Job Scheduling
- Logging Evidence
- Invoices/Receipts



Meter Readings

- Meter Readings
- Approval Certificates
- Meter Compliance Checks



Installations

- Invoices/Receipts
- Evidence of Job
- Warranties

# Focus Handheld Devices

	Datalogic DL- Axist	Datalogic Lynx	Honeywell Dolphin CT50	Janam XT2	Opticon H-22	Panasonic FZ-N1	Trimble Juno T41	Zebra WAP4
								
Service Engineers	✓	✓	✓	✓	✓	✓	✓	✓
Mailroom	✓	✓	✓	✓	✓	✓	✓	✓
Inspections	✓	✓	✓	✓	✓	✓	✓	✓
Operating System	Android 4.1	WEH 6.5	Windows 10 IoT or Android 6.0	Android 5	WEH 6.5.3	Android 5.1.1	WEH 6.5 or Android 4.1	Windows Embedded CE 6.0 or WEH 6.5
IP Rating	IP67	IP54	IP67	IP67	IP65	IP67	IP68	IP65
Drop Spec	1.8m	1.2m	1.5m	1.5m	1.5m	1.8m	1.22m	1.5m
CMOS Imager	Yes	Yes	-	Yes	Yes	Yes	Optional	Optional
Laser Scanner	Yes	Yes	Yes	Yes	Yes	No	-	Optional
WLAN	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
WWAN	No	Yes	Yes	Yes	Yes	Yes	Optional	Optional
GPS	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Optional
Bluetooth	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
NFC	Yes	-	Yes	Yes	-	Yes	-	Optional
Display	5" TFT	2.7" TFT LCD	4.7" TFT LCD	5" WXGA	3.7" Blanview TFT Colour	4.7"	4.3" WVGA	3.7" VGA/QVGA
Camera	5MP	3MP	8MP	8MP	3.2MP	8MP	8MP	Optional 8MP
Memory	1GB RAM 8GB Flash	256MB RAM 512MB Flash	2GB RAM 16GB Flash	1GB RAM 8GB Flash	256MB RAM 512MB Flash	2GB RAM 16GB Flash	512MB RAM 32GB Flash	512MB RAM 4GB Flash
RFID	-	-	-	Yes	-	-	Optional	Optional
Weight	Up to 400g	Up to 300g	342g	279g	340g	277g	382.7g	Up to 526g

# Other Handheld Devices and Tablets

## Other Handheld Devices

GSM Barcoding offer a range of diverse handheld devices which serve the facilities sector, with a host of key features and benefits including: rugged IP ratings up to IP68, large touchscreen devices up to 5" with options for Gorilla Glass or a sunlight readable screen, integrated thermal printer, WLAN and WWAN connectivity options, NFC Reader/Writer, Smartphone style devices, laser scanner or CMOS imager and camera options up to 8 megapixels.

Other choices include multiple operating systems from Windows Mobile, Windows Embedded Handheld, Windows CE or Android.



## Tablet Devices

We have a range of both rugged and semi-rugged tablet devices, which offer an alternative to handheld devices with larger screens to demonstrate customer information more easily, providing a higher level of customer service.

Our tablets offer IP ratings up to IP67 and drop specs up to 1.5m, large touchscreens up to 10.1" which are also sunlight readable. There are also options for WWAN or WLAN, for imager or scanner options or a camera up to 5 megapixels, on either the front, rear or both areas of the device. Operating systems include Android 4.2.2 and 4.2.



# Printers

	Brother PJ-700	Honeywell MicroFLASH	Honeywell PC43d/t	Honeywell PR2/PR3	Zebra G Series	Zebra P4T Series	Zebra QLn Series	Zebra ZT Series
								
Inspections	✓	✓	-	-	-	✓	✓	-
Mailroom	-	-	✓	-	✓	-	✓	✓
Services	✓	✓	-	✓	-	✓	✓	-
IP Rating	N/A	N/A	-	IP42	-	IP41	IP43 (IP54 with case)	-
Drop Protection	N/A	1.8m	-	1.2m	-	1.52m	1.83m	-
WiFi	Optional	No	Yes	-	Optional	Optional	Yes	Optional
Bluetooth	Optional	Yes	Yes	Yes	Optional	Optional	Yes	Yes
USB	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
Serial	No	No	Yes	-	Yes	Yes	Yes	Yes
Ethernet	No	No	Yes	-	Optional	-	Optional	Yes
Print Speed	Up to 8ips	Up to 2ips	Up to 8 ips	Up to 3 ips	Up to 6 ips	Up to 3 ips	4 ips	Up to 12 ips
Print Width	Up to 8.1"	Up to 2"	Up to 4.2"	PR2: 1.9" PR3: 2.8"	4"	Up to 4"	Up to 4"	Up to 6.6"
Print Resolution	Up to 300dpi	Up to 203dpi	Up to 300 dpi	203 dpi	Up to 300 dpi	203 dpi	203 dpi	Up to 600 dpi
Print Method	Direct Thermal	Direct Thermal	Direct Thermal or Thermal Transfer	Direct Thermal	Direct Thermal or Thermal Transfer	Direct Thermal or Thermal Transfer	Direct Thermal	Direct Thermal or Thermal Transfer
Memory	32MB Flash 32MB RAM	N/A	128MB Flash 128MB RAM	64MB Flash 16MB RAM	4MB Flash 8MB SDRAM	8MB Flash 16MB SRAM	256MB Flash 128MB RAM	512MB Flash 256MB RAM

All product matrices and product information in this brochure are model dependant. Full specifications of all products can be provided by contacting us through our website: [www.barcoding.co.uk](http://www.barcoding.co.uk)

# Scanners and Data Collectors

	Datalogic PowerScan 9500	Datalogic QuickScan QM	Honeywell Eclipse 5145	Honeywell Granit 1981i	Honeywell Voyager 1400g	Opticon OPI-3301	Opticon OPR-3201
							
Inspections	-	-	-	-	-	-	-
Mailroom	✓	✓	✓	✓	✓	✓	✓
Services	-	-	-	-	-	-	-
Scan	Imager	Imager	Laser	Laser	Imager	Imager	Laser
Scan Rate	-	-	72 scan lines per second	Up to 36 scans per second	Up to 400 scans per second	80 scans per second	100 scans per second
Drop Spec	2m	1.5m	1.5m	2m	1.5m	1.5m	1.5m
IP Rating	IP65	IP42	-	IP65	IP42	IP42	IP42
Weight	Up to 153g	200g	100g	420g	119g	110g	80g
Colours	Yellow / Black	Black or white	Black or white	Red and Grey	Black	Black	Black or white
Interfaces	USB, RS232, Keyboard Wedge, Wand Multi-Interface	RS232, OEH (IBM) USB, Keyboard Wedge, Cordless	USB, Keyboard Wedge, RS232, IBM 468xx (RS485)	USB, Keyboard Wedge, RS232, TTL	USB, Keyboard Wedge, RS232, IBM 46xx (RS485)	Bluetooth 2.0, Serial Cradle	RS232, USB, Keyboard Wedge
Warranty	3 years	3 years	3 years	3 years	5 years	2 years	5 years

## Data Collectors

Companion Scanners from Datalogic, Honeywell, Opticon and Zebra offer portable data collection solutions for use while on the move in a services environment. Using Bluetooth technology, the pocket sized, lightweight data collectors can easily be connected to a non-scanning tablet or handheld devices and can be used to collect information quickly and efficiently. The laser scanners have a 2 year warranty, 1.5m drop spec and have IP ratings from IP42.

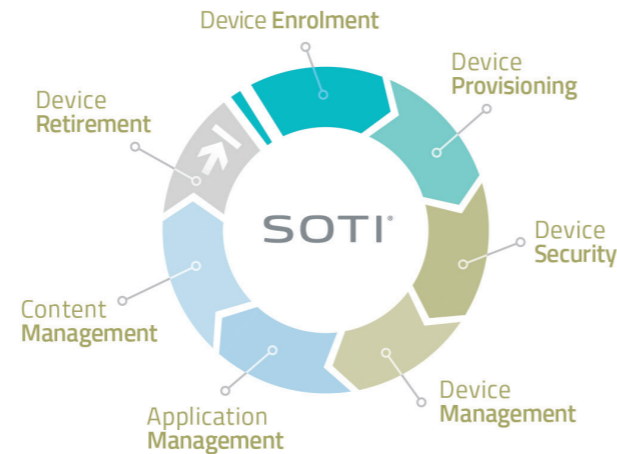


## Empower enterprise mobility with MobiControl

Enterprise mobility is central to an overall IT strategy to accommodate a fundamental shift towards connecting people, processes, and end points that need to be managed with a consistent set of security and privacy policies.

SOTI recognises that mobility management is not one size fits all. Enterprises have different deployment requirements and SOTI offers a flexible solution that can accommodate all models of enterprise mobility deployment.

- Manage Devices from a Single Pane of Glass
- Enhanced Enrolment with Zero IT Intervention
- Remote Control & Remote View
- Real-Time Geo-Aware Policies
- Flexible Deployment Architecture
- Intuitive User Experience
- Safeguard from Mobility Threats & Viruses
- Enterprise Grade Content Management
- Enable Access & Privacy of Corporate Email
- Advanced Security Management



### Users



- Customers
- Employers
- Contractors
- Partners

### Processes



- Email
- Calendar
- Apps
- Content
- Services

### Endpoints



- PCs
- Tablets
- Smartphones
- Scanners
- Smart Peripherals
- Wearables

### Operating Systems



- Android
- iOS
- Windows

Each of the brands that GSM Barcoding distribute offer an extra level of service to their customers with their extended service contracts or service level agreements.

### What is the difference between a Service Contract and a Warranty?

**Warranty** - A manufacturer warranty is standard with any hardware device and is usually 1 year minimum as standard. They give you peace of mind that the device will last at least until the warranty period expires.

**Service Contracts** - A Service Contract is an extra level of cover which can often last longer than the warranty and protects the device for elements which the warranty does not, e.g. abuse, accidental damage or water damage. Turnaround repair times can also be quicker and more flexible. Service contracts often offer replacement devices while the original is being fixed, therefore a Service Contract can be tailored to your requirements.

**Why should I take out a Service Contract?** - A Service Contract offers a higher level of cover than a warranty and gives more flexible options dependent upon your requirements and how you will be using the device. It gives peace of mind that you will be covered for exactly what you need aside from the standard warranty.

**What do you mean by abuse?** - Abuse refers to the accidental mistreatment of a device, for example if it were dropped. Abuse does not cover anything that is deliberate and has intent to damage, or damaging the device on purpose, for example if the device were to have a screwdriver through the screen.

**What does turnaround time mean?** - The turnaround time refers to how long the device will take to be fixed from the moment that it is received by the manufacturer. If a device takes a week in transit to get to the repair centre, the turnaround time will not begin until it is received. The turnaround time does not include transit time for the device to get to the repair centre or to be returned.

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