PS705i (EAS compatible)
Advanced 2D on-counter scanner

The Unitech PS705i is the ideal on-counter area imager for retailers that require high performance in a compact design. Supporting all common 1D and 2D barcodes, the PS705i can be used in a wide variety of markets and applications such as retail, point-of sale, pharmacy and document tracking for a great competitive price!

The Unitech PS705i on-counter scanner provides great productivity and efficiency with its fast and accurate area imager, smart design and EAS deactivation!

• Checkout kiosk and EAS deactivation - Retail
• Document tracking - Office automation
• Book tracking and personal identification - Libraries
• Product order management - Webshops
• Product information service - Commercial wholesalers
• Medicine scanning - Pharmacy

High performance on-counter scanning
Besides reading all common 1D and 2D barcodes, this on-counter scanner also reads composite and stacked barcodes, to comply with the newest standards. Furthermore, this scanner is able to scan digital mobile barcodes (including QR codes) from various types of displays to enhance service levels, without losing scanning quality or performance.

Advanced scanner compatible with the EAS system
The integrated RF antenna makes the PS705i compatible with the Electronic Article Surveillance (EAS) system. Connecting the PS750i

to the EAS system will release the electronically signal of your EAS product tag during the checkout scanning process. The security label or tag will be deactivated and the security gates won't set off an alarm.

Yes, the price tag will be scanned and the EAS tag next to price tag will be deactivated simultaneously. Not only does this make the checkout process more efficient, it also provides more usable counter space.

Smart and compact design
When space is limited but high performance is required, its compact size and footprint makes it the ideal solution for space-constrained environments. The PS705i can move it's head forward and backward to adjust the scanner to the most convenient hands-free scanning position. With the wall mount feature this scanner also provides friendly installation for any suitable placement.

Main Features
• High performance on-counter area imager
• EAS compatible - Integrated RF antenna
• Future-proof - Reads 1D, composite, stacked and 2D barcodes, to comply with the newest standards
• Reads digital barcodes displayed on the screen of a mobile phone, tablet or computer (incl. QR code)
• Durable and rugged design - IP42 sealing protection
• Compact design - fitting most confined spaces
• Cost-efficient investment

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Operational & Performance

Technology	Area imager
Light Source	Visible red LED 625nm± 5 nm
Light level	Max 100.000 LUX
Depth of field	up to 300mm @ 20mil/0.5mm, Code 39, 90% PCS (Performance may be impacted by barcode quality and environmental conditions).
View of field	40° horizontal, 25° vertical
Scan rate	60 scans/second in full frame / 120 scans/second in 1D emulation
Reading indicator	Beeper and LED (Stand-by Blue / Good read - Orange)

EAS deactivation

Electronic Article Surveillance (EAS)	Internal RF antenna compatible with (standard) EAS deactivation system.

Symbologies

1D : UPC/EAN (UPCA/UPCE/UPCE1/ EAN-8/EAN-13/JAN-8/JAN-13 plus supplementals, ISBN, ISSN, Coupon Code), Code 39, Code 32, Code 128 (Standard, Full ASCII, UCC/EAN-128,ISBT-128 Concat enated), Code 93, Codabar/ NW7, 2 of 5 (Interleaved 2 of 5, Discrete 2 of 5, IATA , Chinese 2 of 5, Matrix 2 of 5, Code 11), MSI Plessey, GS1 DataBar (Omni- directional, Truncated, Stacked, Stacked Omni-directional, Limited, Expanded, Expanded Stacked),U.S. Postnet and Planet, U.K. Post, Japan Post, Australian Post, Netherlands KIX Code, Royal Mail 4 State Customer, UPU FICS 4 State Postal, USPS 4CB.

2D: PDF417 (Standard, Macro), Micro PDF417 (Standard, Macro), Composite Codes (CC-A, CC-B, CC-C) TL C-39, Aztec (Standard, Inverse), MaxiCode, DataMatrix/ ECC 200 (Standard, Inverse), QR Code (Standard, Inverse, Miro).

Operation modes

Operation mode, automatic sleep and wake-up mode, standby mode.

Electrical

Rush Power	DC +5 V, 500mA (typical)
Operating Power	DC +5 V, 270mA (typical)
Standby Power	DC +5 V, 250mA (typical)

Interfaces

USB, RS232

Enclosure

Scanner dimensions	161.51mm x 94 mm x 97.71 mm (wxhxd) incl. scanner base
Scanner weight	325g

Environmental

Operating temperature	0˚C to 40˚C
Storage temperature	-20˚C to 60˚C
Relative humidity	5% - 95%RH non-condensing
Environmental sealing	IP42

Colour options

Black (scanner + base) or White (scanner + base)

BLACK

WHITE

Accessories

Interface cable RS232
Interface cable USB
Power supply

Electrical Safety

EN 60950-1 :2001

Regulatory approvals

CE, FCC

EM Compatibility

Radio& TV Interference	EN 55024/22, PCC Part 15 classB, CNS 13438
Electro Static Dicharge	IEC 801-2 (1991)

Warranty

1 Year

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