

# SmartTAG HD S, M+, L

## E-PAPER LABELS WITH SMARTFLASH



### KEY FEATURES

- Flash capability configurable to customer or associate location (Latency / reactivity < 4 sec)
- E-paper graphic display for best wide angle readability
- Patented ESL developed specifically for freezer environments
- Up to 7 years battery life time (industry leader)
- Replaceable battery cassette (meeting international fire codes)
- High-speed bi-directional communication (up to 20 000 full updates per hour)
- Automated geolocation
- NFC enabled
- Universal rail adaptation
- Unique rear slot (SmartCLIP) for merchandise or technology adaptation (M/L)
- Durable housing and frontal protection





SmartTAG HD M+ freezer with SmartCLIP and SmartFLAG

## Advanced Digital Features

Automated Geolocation	Yes
SmartFLASH (light indicator)	Yes
Contactless (NFC)	Yes (optional)
ESL and system ACK	Yes

## Merchandising accessories

- Customizable snap-on (except HD S)
- Wide ranging mounting solutions, individual attachments, rails, delicatessen and fish mounting solutions
- Slot for the SmartCLIP with shelf-talkers (SmartFLAG & SmartCARD) - except HD S

## Software

System compatibility	Pricer Web Server R3.5 or later
Cloud enabled	Yes

## Connectivity

Optical Wireless Communication	Diffuse Infrared Light (1.245 MHz)
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## Battery

Replaceable battery	Yes, battery cassette (2 x CR2032)
Lifetime	Up to 7 years (30 min com / day, equivalent to 6 updates / day and 1500 hours of flashing / year)

## Design

	Small	Medium	Large
Article number	19102-01	19501-01	19601-01
With NFC	19103-01	19503-01	19603-01
Freezer with NFC	n/a	19513-01	n/a
Size [L x W x H]	48 x 12 x 35 mm	70 x 12 x 35 mm	91 x 12 x 41 mm
Weight	20 g	26 g	34 g
Package size	25 labels/box		
Water resistance	Yes (extra protection available for specific usages)		
Operating temp.	0°C to 40°C		
Freezer (option)	n/a	yes	n/a
Freezer Operating temp.	n/a	-25°C to 10°C	n/a
Compliance	RoHS, WEEE, FCC/IC		
Barcode on front	Yes		
Security	Encoded proprietary protocol with restricted transmission (3 levels)		

## Display

	E-ink		
Display technology	E-ink		
Display size	28 x 28 mm	48 x 26 mm	67 x 29 mm
Resolution	140 dpi	110 dpi	112 dpi
Viewing angle	180°		
Number of pages	3		