# SmartTag™ 4500 for Medium- to High-volume operations

The **Hayata SmartTag 4500** is the KING of metal tag embossers. Designed to output a variety of Hayata tag sizes and materials, this rugged unit can emboss alphanumeric characters and 2D data barcode tags. Now 10% faster than previous models, the SmartTag 4500 features a touchscreen interface and new management features. It's ideal for medium- to high-volume tagging operations. See back page for machine options.



The Hayata SmartTag 4500 can be connected to a computer via Wi-Fi or USB/Ethernet cable to load tag data and manage production. The new Havata touchscreen also allows direct manual entry.

### REMOTE ACCESS & MANAGEMENT

**Web services:** Using a network-connected computer or tablet, remote set-up and operation can be managed via the web or through a VNC (Virtual Networking Computing) client.

**Data transfer:** Data import / export and software updates can be handled through any device connected to the SmartTag 4500 by using FTP (File Transfer Protocol).

#### **IDEAL FOR:**

- Cable / Hose Tags
- Valve ID & Tracking Tags
- Body & VIN Plates
- Military ID Tags

- Inventory
- Asset Management & Control
- Component ID
- Serial Number Tags

- Wi-Fi-enabled
- Two model options to match your operation's outputting requirements (see back page for options)

TAGS

- Can output standard alphanumeric characters and 2D data barcodes
- Password-protected for higher data security
- Remote access & management
- USB & Ethernet ports
- 250-tag capacity auto-load and unload – optional FIFO technology or side eject
- Large selection of fonts
- Built-in touch-screen for easy user interface
- Easy-to-use software

MARK IT. TAG IT. TRACK IT.

SmartTag™ 4500 FOR MEDIUM- TO HIGH-VOLUME OPERATIONS



Select the SmartTag 4500 Model **That Best Fits Your Tagging Operations** Requirements

## SmartTag 4500

Outputs alphanumeric characters on a variety of tag sizes, thicknesses and materials.

## SmartTag 4500D

Outputs alphanumeric characters and 2D data barcodes on a variety of tag sizes, thicknesses and materials.

#### **PLATE & FEEDER / MARKING**

TEATE & TEEDER / MA	TIMING	
Tag Output Per Hour:*	Up to 450 – Based on single-line 8-character tag.	
Tag Materials:	Stainless steel, carbon steel, aluminum, copper and brass.	
Tag Size Range:	Rectangular: Width: 1.18 - 4.53 in / 30 - 115 mm / Height: 0.83 - 3.54 in / 21 - 90 mm Round Tag Size Diameter Range: 0.5 in / 38.1 mm.	
Thickness:	0.015 ÷ 0.0354 in / 0.4 ÷ 0.9 mm.	No one matches Hayata's Stainless Steel Tag Inventory & Service!
Input Hopper:	Up to 250 plates capacity (0.015 in. / 4 mm). Automatic feed only	
Output Hopper:	Up to 250 plates capacity. Options - FIFO or side eject.	
Wheel Capacity:	Standard 60 slot or optional high-capacity 90 slot.	
Type Set:	Multiple character configurations available.	
Embossing Area:	From top edge – 2.56 in / 65 mm. Bottom edge no-print zone – .157 in / 4 mm.	
<b>COMMUNICATIONS &amp;</b>	SOFTWARE	
Interface:	USB 2.0 port (device and host), Ethernet, Wi-Fi.	
Software:	Linux-based self-enclosed software. PC application software Windows 7/8/10.	
HARDWARE		
System Hardware:	CPU Arm Cortex-A8 / RAM 256 MB, with flash-disk and file system Linux O.Sbased.	
Power Supply:	100 - 117 - 220 - 230 or 240 Volts - 50 or 60 Hz.	
Operating Environment	: Temperature: 5 - 40 °C / 41 - 104 °F, relative humidity: 30% - 90% non-condensing.	

UL, FCC, CE, RoHS.

Certifications: