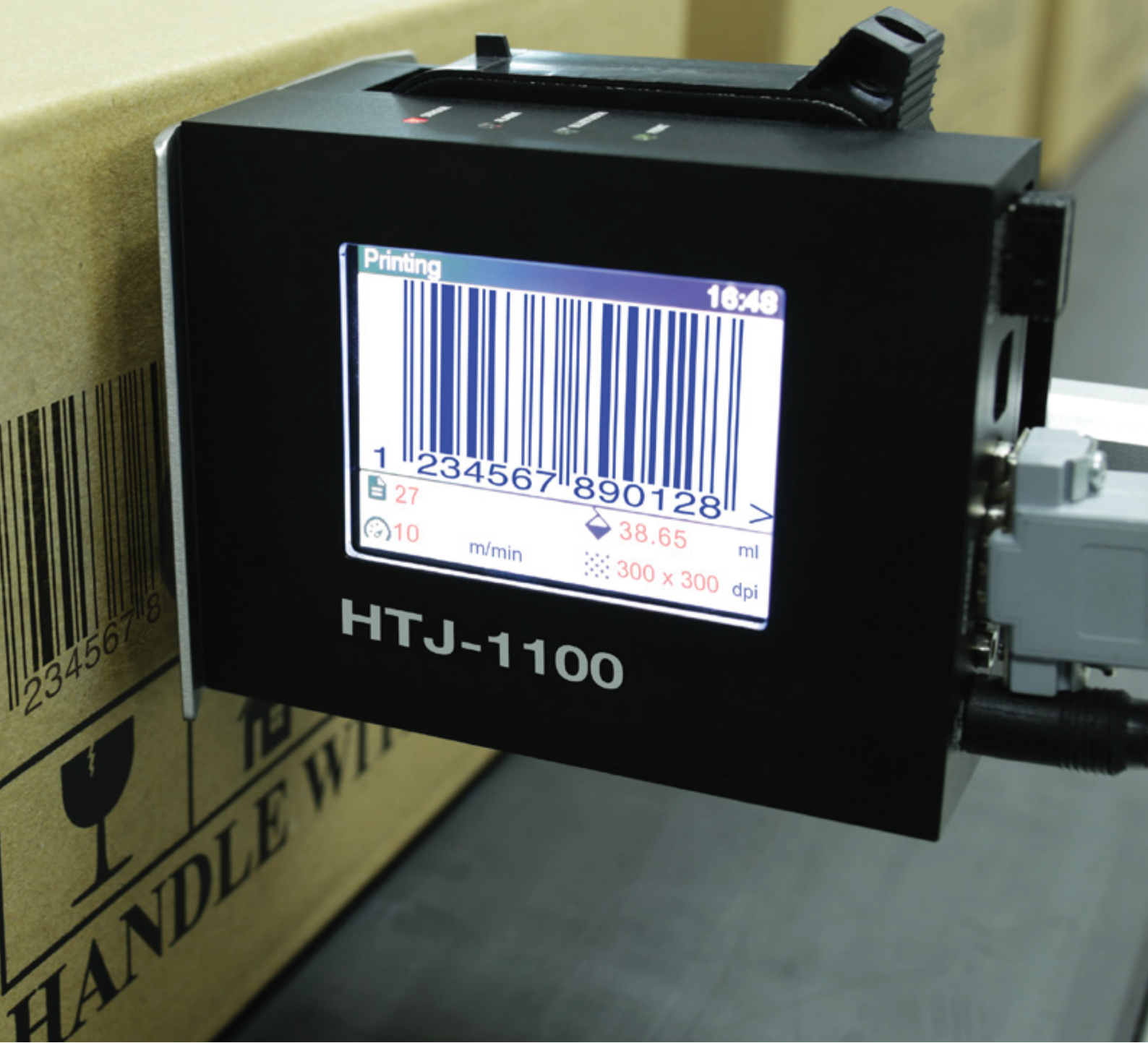


**HITACHI**  
Inspire the Next

# Bigger & Better

One Inch Printhead Thermal Inkjet Printer

**HTJ-1100**



## Technical Specifications

<b>Dimensions (L x W x H)</b>	107.5 x 74.5 x 83mm
<b>Weight</b>	526.6g
<b>Technology</b>	Thermal Inkjet
<b>Hi-Speed USB 2.0</b>	2 USB ports
<b>Control method</b>	Wireless keyboard
<b>External connection</b>	External Sensor, External Encoder and Alarm Beacon
<b>Build in sensor</b>	Available
<b>Mounting brackets</b>	Available
<b>Anti-Shock</b>	Available
<b>Material housing</b>	Black anodized aluminum
<b>Operating language</b>	English (Default), Finnish, Spanish, Deutsch, French, Russian, Vietnamese, Chinese, Korean, Portuguese, Polish, Dutch, Italian, Turkish, Czech and Indonesian

## Features

<b>Printability</b>	Text, Logo, Barcode 1D, Counter, Shiftcode, Box/Lot, Date, Time and Expiry date
<b>Maximum characters</b>	150 characters / line (Latin message) 150 characters / line (Russian message) 75 characters / line (Chinese message)
<b>Maximum messages length</b>	~ 3 meters
<b>Messages height</b>	2.54 – 25.4 mm
<b>Messages storage</b>	100 messages
<b>Print speed</b>	Maximum up to 76 m/min at 300x300 dpi
<b>Resolution</b>	Maximum 300x300 dpi Support: 300x300, 300x150 and 300x100 dpi
<b>Density</b>	3 levels
<b>Printing distance</b>	1-6 mm
<b>Print mode</b>	Continuous mode, Sensor mode and Repeat mode
<b>Print direction</b>	Left to right, Right to left, Left to right reverse and Right to left reverse
<b>Printable surface</b>	Flat, Curve (pipe), Porous, Semi-Porous, Non-Porous

## Ink and Substrate Capabilities

<b>Ink type</b>	Solvent-based and Water-based inks
<b>Colors</b>	● ● ●
<b>Bulk Ink delivery system</b>	Available
<b>Ink security technology</b>	Smart chip

## Operating Environment

<b>Power supply</b>	12VDC - 5A , 60W
<b>Operating Temperatures</b>	5 - 50°C