



# B1040 SERIES

PRO | MAX

---

Compact Variable Data TIJ Printer  
For High Speed and Large Print Height



## SPECIFICATIONS

### B1040 PRO

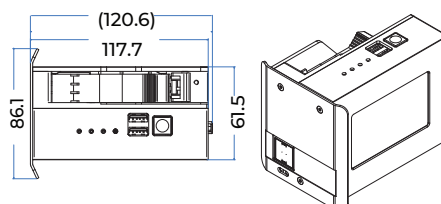
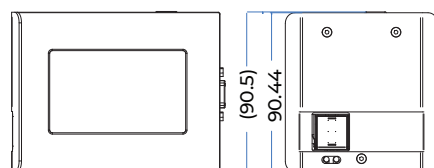
### B1040 MAX

<b>Printing Technology</b>	HP TIJ 2.5	1-Inch TIJ
<b>Product Dimensions</b>	120.6 x 86.1 x 90.5mm	120.6 x 86.1 x 95mm
<b>Printhead Dimensions</b>	644.7g	645.6g
<b>Display</b>	3.5" LCD Screen	3.5" LCD Screen
<b>Power Supply</b>	AC 100V-240V, 50/60Hz, DC 24V 2.5A	AC 100V-240V, 50/60Hz, DC 24V 2.5A
<b>Resolution</b>	Max 600 DPI	Max 300 DPI
<b>Print Speed</b>	Up to 76m/min at 300 DPI	Up to 40m/min at 300 DPI
<b>Print Density</b>	3 levels	3 levels
<b>Throw Distance</b>	5 mm	5 mm

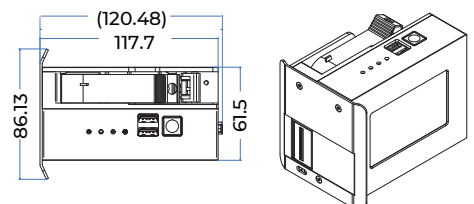
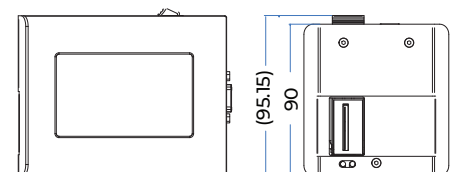
## FEATURES

<b>Wide Range Of Print Types</b>	<ul style="list-style-type: none"> <li>• Text, Counter</li> <li>• Box/Lot</li> <li>• Datetime</li> <li>• Expiry Date</li> <li>• Julian Date</li> <li>• Shiftcode</li> <li>• Image</li> <li>• Database</li> </ul> <p>1D &amp; 2D Barcodes (Code 11, Code 39, Code 128, EAN, QR, Datamatrix, GSI Datamatrix)</p>	<ul style="list-style-type: none"> <li>• Text, Counter</li> <li>• Box/Lot</li> <li>• Datetime</li> <li>• Expiry Date</li> <li>• Julian Date</li> <li>• Shiftcode</li> <li>• Image</li> <li>• Database</li> </ul> <p>1D &amp; 2D Barcodes (Code 11, Code 39, Code 128, EAN, QR, Datamatrix, GSI Datamatrix)</p>
<b>Printable Height</b>	Maximum 12.7mm	Maximum 25.4mm
<b>Sensor</b>	Built-In sensor	Built-In sensor
<b>Template Length</b>	1.5m	1.5m
<b>Database</b>	TXT, CSV	TXT, CSV
<b>Advanced Features</b>	Free design in template up to 12.7mm	Free design in template up to 25.4mm
<b>Printable Characters</b>	Windows true fonts	Windows true fonts
<b>Printing Languages</b>	All languages	All languages
<b>User Interface Languages</b>	English (Default), German, Vietnamese, Korean, Russian, Simplified Chinese, Turkish, Portuguese, Spanish, Polish, Greek, Italian, Hebrew, Thai, Traditional Chinese, French, Arabic, Czech, Dutch, Indonesian, Japanese, Bengali, Bulgarian, Croatian, Albanian, Finnish, Hungarian, Macedonian, Romanian, Serbian, Slovenian, Slovak, Ukrainian	English (Default), German, Vietnamese, Korean, Russian, Simplified Chinese, Turkish, Portuguese, Spanish, Polish, Greek, Italian, Hebrew, Thai, Traditional Chinese, French, Arabic, Czech, Dutch, Indonesian, Japanese, Bengali, Bulgarian, Croatian, Albanian, Finnish, Hungarian, Macedonian, Romanian, Serbian, Slovenian, Slovak, Ukrainian

## DIMENSIONS



B1040 PRO



B1040 MAX