

# C6000

## High-resolution large character coding

7KHVDSRYHEIOLDEOHVZROWLRRODHKDDFWHREWHP  
 FDVHERGLVWVKHPRVWDGYDFHGSHRGRSRGHPDGSWLP  
 KHDGWHFKRORPSRHPDGBIHRVWHPVEDVSSO  
 RLVKEYHWKLRPDSKDPHLFVHWWDGDSKLFVWKRK  
 WRERPSOLDWEDGDDEOHEDFRGHVDDDYDLODEOHDWERGLKHLKWV  
 RISWRP



## High Overall Equipment Effectiveness

- ◆ ,PSRYHEIOLDELOLWVWKDEIPLPSOHVWVKHDGGHVL
- ◆ 0DLPLH SRG FWLRSVLPVWKEBWLRLVERGLGLERVPDEOHERDHV
- ◆ 7KHRLRZHVDHVVWVKDEBPSHWLWRVWHPVWVKHVDPHVVDH
- ◆ 0LLPLHGRWLPHVWVKHPEOWLKHGDGVDHGDGRYDWLYHODHEVSDFLWVWHP

## High-speed, high-quality coding

- ◆ Improve print quality and drop placement accuracy with the most up-to-date Piezo printhead technology
- ◆ Be sustainable by using our non-hazardous vegetable oil-based inks which are designed for recyclability
- ◆ Enhance code consistency using the product guide plate and flexible floating printhead
- ◆ Keep codes visible and scannable by using our new high-contrast, mineral oil-free ink



## Ease of operation

- ◆ Easily design messages using our **QuickDesign** software
- ◆ Simplify operation with the intuitive **ControlPanel** touchscreen
- ◆ Automate message selection, validate codes and reduce waste through barcode verification with the PAC box option
- ◆ Reduce coding errors by integrating with your ERP and MES systems



## C6000 Technical specifications

Construction	Stainless steel
User Interface	Graphical LCD and <b>ControlPanel</b> (optional)
Interfaces	RS232 capable, Ethernet capable
Voltage/Amperage /Frequency	100-250V; 0.2A; 0.25A (2l base); 100-240V, 2.5A (multi-head base); 50-60Hz
Operating temperature	5 – 35°C (41- 95°F)
Operating relative humidity	10 - 90% non-condensing
Software	Domino Connect and <b>QuickDesign</b> Software
Options	Encoder, Print Head Guide, Floor Mounted Stand, Ink Out Beacon, Conveyor Guide, Interface Assistant, Bar Code Validation Kit, PAC box
<b>Print Capabilities</b>	
Number of lines (Standalone Mode)	8
Bar codes + graphics	Yes, including GS1 barcodes
Maximum print height	70mm(2.76")
Print speed	up to 144m/min (473ft/min) at 75 dpi; 54m/min (177ft/min) at 200 dpi (recommended for bar codes)
Ink system options (Oil)	2 l Base, Multi-head base
Remote printhead variant	I-inclined,V-vertical
<b>Dimensions</b>	
Controller	Width: 113mm (4.44") Depth: 160mm (6.29") Length: 370mm (14.56")
Ink systems	Multi-head base Width: 289mm (11.38") Depth: 227mm (8.94") Length: 453mm (17.83") Weight: 16kg (35.27lbs)
Inks	<b>General purpose inks:</b> available in black, green, red and blue <b>Advanced ink:</b> High contrast, mineral oil-free black ink

