

# HP1600 Technical Information

Item	Description
Printing technology	TIJ Thermal Inkjet
Chip technology	SLT IC Chip encryption
Printing speed	Maximum 60m / min
Nozzle array	300 points (150 points x 2 columns)
Inkjet printing direction	Transverse printing / from top to bottom
Printing height	Maximum 12.7mm
Number of inkjet head	One inkjet head Compatible with genuine TIJ ink cartridges
Number of print messages	More messages
Size of a print message	Maximum 150 x 4800 dot
Supported fonts	Fonts within HP1600 Android system
Time stamp	Year (AD)/Month/Day/Hour/Minute/Second
Serial number messages	Up to 12 numbers/Cycle/Initial value/End value/Set shift
Applicable barcode specifications	CODEBAR/CODE39/CODE128/EAN8/EAN13
Applicable matrix barcode specifications	QR CODE/DATA MATRIX/PDF417/AZYEC
Applicable image specifications	BMP/JPG/GIF/PNG
Supported operating system	HP1600 Android system
Operating mode	Handheld / On line
Fonts	HP1600 Android system
Power system	18650 Lithium-ion battery x 2pcs / AC Power Adapte
Standby time	About 20 hours
Continuous operation time	About 8 hours
Operating environment	10 to 45 degrees Celsius and 10% - 80% relative humidity
Country of Origin	TAIWAN
Net Weight	450g
Weight	550g (with batteries) / 650 (with batteries and ink cartridge)