

# **CB-1034** Barcode Printer



## **OVERVIEW**

The Cub CB-1034 offers all the features of the CB-1024 printer with the addition of 300 dot per inch print quality. This makes it ideal for printing 2-D barcode labels. Other applications include electronic component and specimen labels which often require small high resolution barcodes.

### FEATURES

- Two Year Part & Labor Warranty
- Free Lifetime Technical Support
- Standard Internal Ethernet
- Gear Driven design
- Standard Peel & Present W/Liner Take-up
- User-Upgradeable Resolution to 300 or 600DP
- LCD Display with 6-Button Interface
- USB, Ethernet, Parallel and RS-232 Serial Interface
- Die-cast Aluminum Frame with Metal Cover

#### **Optional Factory-Installed Features Include:**

- Regular and heavy duty cutter
- Internal Label Rewind with front rewind plate
- Printer Powered, Long Range Linear Imaging Barcode Scanner (CS-9202)

#### **Included Accessories:**

- Quick Start Guide
- BarTender UltraLite Label Creation Software
- Power Cord and USB Interface
  Cable



## THE CB-1024 IS IDEAL FOR:

- Asset Label and 2-D Barcode Labeling
- Jewelry, Electronic Component & Specimen Labeling
- Healthcare, Patient ID & Wristband Printing
- High Volume Industrial and Work-in-Process Printing
- Shipping and Inventory Control Label Printing
- Oil Change, Deli, Scan-and-Print and other standalone service labeling

The Cub CB-1024 prints demanding labels at speeds of up to 12 inches per second. The unit can be easily upgraded to increase the printer's resolution from 203DPI to 300 or 600DPI. It can also be adapted to meet ever changing compliance regulations.

Additional enhancemement also includes both Zebra

and Eltron emulations making it compatible with many pre-existing software applications. No-Pause Variable Data Printing is achieved through the printer's 32-Bit 200MHz processor and 32MB DRAM.

This gear driven commercial printer is designed for harsh industrial environments, reducing down time .The CB-1024 is also an excellent choice for standalone printing .



PRINT METHOD	Direct Thermal/Thermal Transfer
RESOLUTION	300 DPI
PRINT SPEED (Inches per Second)	8
PROCESSOR	200MHz, 32-Bit RISC CPU
MEMORY	32MB DRAM, 8MB Flash
INTERFACE	Internal Ethernet, USB 2.0, RS-232C/9-Pin Serial, Centronics/Parallel
DIMENSIONS	10.63" (W) x 12.13" (H) x 19.88" (D)
SAFETY AGENCY APPROVAL	FCC, CE, C-Tick, UL, CUL, TUV, CCC
WARRANTY	2-Year Limited

#### **ENVIRONMENT**

OPERATION	41-401F / 5-40 C (20-85% non-condensing)
STORAGE	-40-140 F / -40-60 C (5-90% non condensing)

#### **MEDIA CHARACTERISTICS**

MAX. PRINT WIDTH	4.25″
MIN. PRINT WIDTH	1.00″
MAX. PRINT LENGTH	73″
MIN. PRINT LENGTH	.20″
MAX. MEDIA THICKNESS	11.8 mil
MIN. MEDIA THICKNESS	2.3 mil
MEDIA TYPES	Continuous, Die Cut, Tag, Roll, Fanfold
SENSOR TYPE	Adjustable Gap Transmissive, Adjustable Black Mark Reflective
MAX. ROLL DIAMETER	8″
CORE DIAMETER	1″ or 3″
ROLL TYPE	Wound Out

#### **RIBBON CHARACTERISTICS**

MAX. RIBBON WIDTH	4.33″
MIN. RIBBON WIDTH	1.57″
RIBBON LENGTH	1968″
CORE DIAMETER	1″
ROLL TYPE	Coated Side Out