

# Thermal Mini Printer

# On-board Printer

## CEN-DM Series

On-board Thermal Printer for ED2 Series SkidWeigh

The CEN-DM is an ultra-compact, lightweight portable printer with an “easy-load” paper feature. Housed in a new innovative robust ABS enclosure this printer has an RS232 serial interface via a RJ-45 8 pin socket.

- Easy-load paper feature
- High speed, high resolution printing
- Quiet, non-impact system
- Maintenance free
- Ultra-compact and light weight
- High reliability line head mechanism
- Low profile paper lid



[www.skidweigh.com](http://www.skidweigh.com)

The Model CEN-DM is heavy duty 24 column high speed thermal printer for application with **ED2 Series** SkidWeigh systems. The “easy-load” paper feature, a high speed printing capability, maintenance free is ideal for all kind of material handling facilities.



## Technical Data

### Printing Method

- Direct thermal line head

### Characters per line

- 24/32

### Graphics

- 1 Stored graphic image

### Interface

- RS 232 Duplex

### Baud Rate

- 9600, 19200, 38400, 57600 selectable

### Flow Control

- XON / XOFF

### Connection

- RJ-45 8 position socket

## Buffer Size

- 1K

## Operating Voltage

- Connection through ED2 system, 12 to 55 V DC
- 12 V DC as a stand alone unit

## Current

- Printing, 1,5A average
- Standby, 35 mA average

## Operating Temperature

- 32 to 122 °F ( 0-50 °C )

## Dimensions

- (L x W x H )
- 128.5 x 78.0 x 55.5 mm
- 5.059 x 3.070 x 2.185 inch

## Weight (without paper roll)

- 210 grams (0,462 lb)

## Paper Roll Size

- 21/4” Wide x 1.7/8” Diameter X 80’ Length

## Paper Loading

- The printer has an auto paper-feed mechanism that starts the motor when paper is inserted into the feeder. For best results the paper should be cut straight across its width so that the roller can grab it well.

## Printer Test

- With power to the printer OFF, press and hold the paper feed button while turning the power ON.

