

# CR-3100

## POSIFLEX Low Profile Cash Drawer

**InfoComm**  
**Solutions**

### Description

The CR-3100 series Cash Drawer is a low profile, compact drawer with high reliability and durability. It is a rugged design with reinforced heavy gauge steel construction and large ball bearings riding on special guides for a remarkably smooth drawer slide.

### Reliable Operation

The style is contemporary and uses advanced electronic components for the drawer release mechanism that extend the Mean Time Between Failure (MTBF) figure to not less than 1 million Open and Closes. Precision mechanical parts with tight tolerance assure wobble-free drawer operation and the drawer also has a special feature that cushions drawer slams to protect the system.

### Security

POSIFLEX's CR-3100 series cash drawer has a patented "Screw-less" tamper-resistant design for added security. There is a Check slot for non-cash or large-bill transactions. A three-position lock is fitted for maximum cash security. The drawer also has a drawer open sensor, again to enhance cash security.

The Cash Drawer has a removable tray and an optional lock-on cover, TC-3100 is available.

### Interfaces

The CR-3100 series Cash Drawer is available with a variety of interfaces including a POS Printer Interface, Dedicated RS-232, Non-Dedicated RS-232, Parallel or Serial Interfaces. The POS printer interface will connect to Posiflex, Epson, Star, Axiohm, Current Citizen Printers & most Cash Registers and can also be driven by a foot switch.

### Cash Tray

Bill compartments and coin compartments are adjustable. The Cash Tray has 4-5 Note compartments and 5-7 Coin Compartments.

### Standard Features

The CR-3100 Cash Drawer standard features are:

- Contemporary Style
- Innovative Screw less Design
- Reinforced Heavy Gauge Steel Construction
- Smooth Drawer Slide Operation
  - using large ball bearings and special guides
- MTBF not less than 1,000,000 Open/Closes
- Wobble Free Drawer operation
- Cheque or Large Bill Slot
- Three Position Lock and Drawer Open Sensor

### Warranty

The CR-3100 is provided with 12 months warranty.

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Innovation in POS Technology



## CR-3100 Specification

Characteristic	Value
Dimensions	400mm(W) x 417mm(D) x 90mm(H)
Weight	6.7 kg
MTBF	>1,000,000 open/closes
Colour	Beige or Charcoal

### Input to Solenoid

Pulse Amplitude	12 V to 24 V
Max Input Voltage	26.4 V
Pulse Width	100-200 msec
Current Consumption	1 Amp @ 12 V DC
Pulse Duty Cycle	10% Max
Activation Current	0.9 Amp Max

### Cash Drawer

Cash insert	Removable
Note Compartments	4 — 5 adjustable

## CR-3100 Series Accessories

Item	Description
CT-3100	Additional CT-3100 cash insert
TC-3100	Optional TC-3100 Lockable Security Lid with Key
UB-3100	Under Counter Mounting Bracket, Beige Colour Only
CC-3100	Cable Cover to hide cables on back of drawer, Beige Colour Only
CB-3100	Push Button Drawer Release, includes power supply
CB-3100F	Foot Push Cash Drawer Release, includes power supply

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