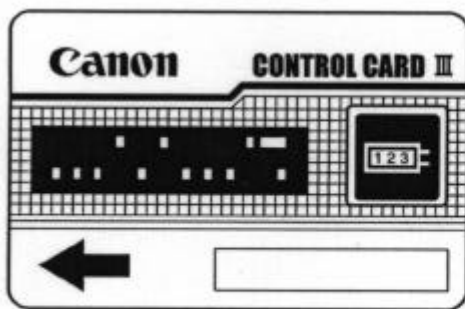# Canon

MODEL: Card Reader-C1

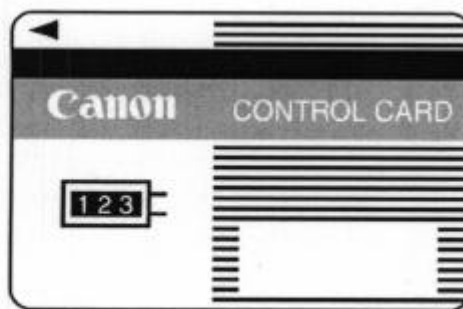**SUBJECT:**   Installation of the Card Reader-C1

Details:

The Card Reader-C1 accessory is now available for the iR2200/2800/3300 models. The purpose of this document is to give some information about the installation of this device to these models.

Specification:

Card Type:	Optical	(Control Card iii)
	Magnetic	(Canon Control card)
	(Both can be used)	

Maximum Cards:	Optical	– 200
	Magnetic	– 300

Minimum Reading speed	3cm/sec
Temperature	$+15^0$c to $+30^0$c
Humidity	5% to 80%
Power Supply	5vDC from host
Power Consumption	0.5W max
Dimensions	88mm (w) x 100mm (D) x 32mm (H)
Weight	130g

Optical card

Magnetic card

Canon

Attachment
Mechanical Connection of the Card Reader to the iR is with a single screw on the right hand side of the copier. (See photo below)

Electrical connection is also via a single connection. The lead required from the host machine is tucked behind the right hand rear cover.

Operation

Having physically & electrically connected the device to the copier, a setting must be made in service mode in order to properly activate the Card Reader.

> Service mode – function – install – card, set to '1'

Power OFF/ON

> The copier should now boot up straight into Insert control card mode.

Enter a valid card and then customer adjustments can be made.

NOTE:
- Any ID names previously stored will be erased as the copier automatically sets up all 300 users.
- Control of printing function via a network will not take place unless '*Job Accounting*' has been ticked in the printer driver. This is activated automatically if '*Get Device Status'* is successful – requires Netspot Suite Services.
- If '*Allow Jobs with unknown ID*' is set to OFF and '*Job Accountant'* is not ticked, print jobs sent to the iR22/28/3300 will be lost.