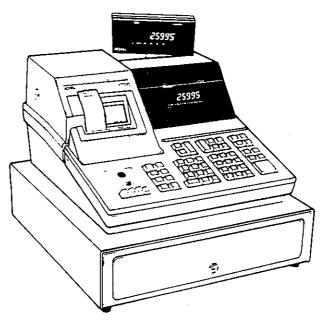
Royal CMS-8160 Operating and Programming Manual

## ROYAL CMS-8160 CASH MANAGEMENT SYSTEM

## OPERATING INSTRUCTIONS



Easy "Quick Start" See Page 7

Programmable Electronic Cash Register

16 Departments / 160 PLUs Six-Way Security System Heavy-Duty Two-Station Printer

## **TABLE OF CONTENTS**

1.	GETTING ACQUAINTED WITH YOUR CASH REGISTER						
	1.1	The	Control Lock	1			
	1.2	Hece	ipt Switch	1			
	1.3	Clerk	Number Keys	1			
	1.4	Ney r	unctions	1			
	1.5	Displa	ay	3			
	1.6	, i ime	Display	4			
	1.7	Leavi	ng the Register Plugged In	4			
	1.8	Six-W	/ay Security System	4			
_	DAM						
2.			DLLS AND PRINTER				
	2.1	Prepa	ration	5			
	2.2	instal	ling the Paper Rolls	5			
	2.3	Instai	ing the lnk Roller	8			
	2.4	неріа	icing the Compartment Cover	6			
	2.5	Re-in	king the Thank-You Stamp	6			
3.	BAS	SIC "QI	JICK START" PROGRAMMING				
	3.1	Introd	uction to ROYAL Quick Start	7			
	3.2	Twelv	e Steps to Immediate Cash Register Operation	7			
	3.3	Gene	rating Tapes	9			
				-			
4.		ANCE	D PROGRAMMING				
	4.1	Introd	uction	1			
	4.2	Prese	ts and Department Flags	1:			
		4.2.a	Date and Time Setting	12			
		4.2.b	Department Unit Prices	1:			
		4.2.c	Department Flags	12			
		4.2.d	Minus Unit Price and Flag	17			
		4.2.e	PLU Unit Prices and Department-Linked Presets	4.2			
		4.2.f	Cash Register Number	14			
		4.2.g	Maximum PLU	16			
		4.2.h	+% Rate	15			
		. —	-% Rate	15			
		4.2.	% Function Setting	15			
		4.2.k	Rounding Factor for Finalizing Amount	10			
		4.2.1	Tay Rate Procet	11			
			Tax Rate Preset	16			
		12.11	Table Tax System	15			
		4.2.0	Tax Table for TAX1, TAX2, and TAX3	15			
			Receipt Start Number	21			
		4.2.p	X,Z Counter Preset	22			
		4.2.q	Clerk ID Presets	22			
		4.2.r	Manager Secret Password	23			
		4.2.s	Grand Total Preset	20			
		4.2.t	GST/PST System for Canada	23			
		4.2.u	Prohibition of Void	24			
		4.2.v	Training Mode Non-Record Setting	24			

4.3	J	
	4.3.a Introduction	
	4.3.b Function Flag Selection Charts	26
	#1: Number of Decimal Places	26
	#2: Date Format	26
	#3: Time PrintDate Print on Receipt	26
	#4: NRGT PrintVoid Print on X/Z PositionGross Total Print	26
	#5: VAT Tax PrintVAT Net Print	27
	#6: Item Counter PrintTax Symbol Print	27
	#7: Individual VAT PrintIndiv. Taxable PrintIndiv. Tax Print	27
	#8: Rounding for %/x	
	#9: Rounding for Tax	28
	#10: Rounding Point for %xRounding Point for Tax	28
	#11: Swiss Rounding	
	#12: Multiplication FormatHourly Counter	28
	#13: Clerk ChangeClerk ResetAddition and Subtraction	29
	#14: Non-add InhibitGST / PST	29
	#15: Dept 0 Amt. RegisPLU 0 Amt. Regisx inhibit/single item	
	#16: Consecutive Number PrintConsecutive Number Reset	20
	#17: Split TenderingTendering CompulsoryTendering Inhibit	
	#17. Split renderingTendering CompulsoryTendering trimbit	
		30
	#19: Training Symbol PrintTraining Net PrintJournal Print &	20
	Number Count-up	30
	#20: Double Receipt PrintTotal Receipt Print	01
	#21: Drawer Open Options	
	#22: Report 0 Skip	31
	#23: X1 Counter PrintX2 Counter PrintInclude CID Report Print	04
	InhibitX Report Print	31
	#24: Z1 Counter PrintZ2 Counter PrintCash Declaration	
	Compulsory	32
	#25: Department Report Print Inhibit	
	#26: Validation Printing Format	32
	#27: Maximum # of Validation Printing	
4,4	4 Check Print of Preset Values	33
	4.4.a Confirmation of Flags and Presets	33
	4.4.b Confirmation of X/Z Counter, ID Number, and Grand Total	34
	4.4.c Confirmation of PLU	
	4.4.d Confirmation of Table Tax	35
5. EX	AMPLES OF CASH REGISTER OPERATION IN REGISTER MODE	
5.		36
	5.1,a Single Sale	36
	5.1.b Last Item Correction and Tendering Operation	36
	5.1.c Multiplication and Repeat Entry	37
	5.1.d Correction Made Before the End of Transaction and Discount Given	37
	5.1.e PLU Sale and +%	
	5.1.f PLU Entry and -%	
	orra i do dia j and journment in the control of the	

		5.1.a	Sale on Charge	
		5.1.h	Sale on Charge	. 39
		5.1.i		. 39
		5.1.	Received on Account and Paid Out	. 40
			Original Money and Opening the Drawer	
		5.1.k	Directivitius (ransaction	
		J. 1.1	Consection Made After End of the Transaction	4 -
		5. L.M	Taxed Sale: ADD ON, VAT, or TABLE TAX	40
		3.1.11	neceipt Switch OFF: Buffered, Total, Validation	40
		5.1.0	Training Mode	44
_	ODE	ED ATIO		
Q.	6 1	Donor	NS IN REPORT MODE AND RESET MODE	
	0.1	. Repon	Mode: X Position	45
		0.1.a	гиі нероп	15
		0.1.0	rtu Repor	47
		6.1.C	nouny Report	47
		0. i .u	in Drawer Report	47
		0.1.6	olerk neport	49
		0.1.1	Group Report	49
		6.1.g	raining Heport	40
	6.2	Reset	vioue. Z Position	40
		0.Z.a	rui neset	40
		0.2.0	Cash Declaration	50
	6.3	Summa	ary of Reports Available	50
				<b>3</b> 1
7.	ERR	OR CO	RRECTION AND TROUBLESHOOTING	
	7.1	Error C	orrection	52
	1.2	Obemin	g the Drawer in an Emergency	50
	7.3	Cash R	egister Malfunction /System Clearing	50
		\		
8.	SPE	CIFICAT	TIONS AND SAFETY	<b>5</b> A
				<b>04</b>

APPENDIX 1: STATE TAX CODE TABLES

This is a "Table of Contents preview" for quality assurance

The full manual can be purchased from our store:

https://the-checkout-tech.com/manuals/Royal/CMS-8160 Operating and Programming m

And our free Online Keysheet maker:

https://the-checkout-tech.com/Cash-Register-Keysheet-Creator/

HTTPS://THE-CHECKOUT-TECH.COM