

# QT-6000

## Touch Screen Smart Terminal

---

### Reference Manual

Version 1.0 August 2004



<b>1.</b>	<b>Hardware configuration .....</b>	<b>R-10</b>
1-1.	General configuration .....	R-10
1-2.	Hardware diagram .....	R-11
1-3.	Keyboard .....	R-12
1-4.	Display .....	R-13
1-5.	Cash drawer .....	R-14
1-6.	Input/output connectors .....	R-15
1-7.	Optional peripherals .....	R-16
1-8.	System configuration .....	R-17
<b>2.</b>	<b>Application systems .....</b>	<b>R-23</b>
<b>2-1.</b>	<b>General description of application system .....</b>	<b>R-23</b>
2-1-1.	File concept .....	R-23
2-1-2.	Linkage of totalizers .....	R-24
2-1-3.	Function keys .....	R-25
2-1-4.	Keyboard layout .....	R-25
2-1-5.	Mode control .....	R-26
2-1-6.	Operation prompt and error messages .....	R-26
2-1-7.	Printing control system .....	R-26
<b>2-2.</b>	<b>General description of individual function keys .....</b>	<b>R-29</b>
2-2-1.	System keys .....	R-29
2-2-2.	Finalize keys .....	R-30
2-2-3.	Transaction keys .....	R-30
<b>2-3.</b>	<b>Remote printer control .....</b>	<b>R-38</b>
2-3-1.	Remote printer system configuration .....	R-38
2-3-2.	Remote printer control setting .....	R-39
2-3-3.	Remote printer output control .....	R-40
2-3-4.	Remote printer backup processes .....	R-40
<b>2-4.</b>	<b>Check tracking system .....</b>	<b>R-43</b>
2-4-1.	Shared check tracking system .....	R-43
2-4-2.	Shared check tracking requirement .....	R-44
2-4-3.	Data backup when the master goes down .....	R-44
<b>2-5.</b>	<b>Other check tracking system control .....</b>	<b>R-45</b>
2-5-1.	The timing to clear check detail and index file after finalization .....	R-45
2-5-2.	Table transfer .....	R-45
2-5-3.	Store and recall .....	R-45
<b>2-6.</b>	<b>Clerk control function .....</b>	<b>R-47</b>
2-6-1.	Clerk interrupt .....	R-47
2-6-2.	Clerk detail memory .....	R-48
2-6-3.	Clerk training .....	R-48
2-6-4.	Manager mode control .....	R-48

<b>2-7. Arrangement key function and scheduler .....</b>	<b>R-50</b>
2-7-1. Arrangement key function .....	R-50
2-7-2. Arrangement program example .....	R-54
2-7-3. Scheduled execution of arrangement key function .....	R-54
<b>2-8. Making graphic logo .....</b>	<b>R-55</b>
2-8-1. About graphic logo .....	R-55
2-8-2. Making graphic logo procedure .....	R-55
<b>2-9. Hourly item .....</b>	<b>R-56</b>
2-9-1. Programming necessary files before using hourly item function. ....	R-56
<b>2-10. Time and attendance .....</b>	<b>R-57</b>
2-10-1. Corresponding relations of the file .....	R-58
2-10-2. Clock-in operation .....	R-60
2-10-3. Clock-out operation .....	R-63
<b>2-11. Sign on control .....</b>	<b>R-65</b>
2-11-1. Sign on .....	R-65
2-11-2. Solution to abnormality of master terminal .....	R-66
2-11-3. Solution to abnormality of satellite terminal .....	R-66
2-11-4. Sign on compulsory .....	R-66
<b>2-12. IDC (Item Data Capture) .....</b>	<b>R-67</b>
2-12-1. Available capturing items .....	R-67
2-12-2. Set up the IDC start / end .....	R-70
2-12-3. How to memorize the captured items .....	R-71
2-12-4. IDC data file structure .....	R-72
2-12-5. IDC data type .....	R-76
2-12-6. Transferring IDC .....	R-77
<b>2-13. Electronic journal .....</b>	<b>R-78</b>
2-13-1. Storing electronic journal .....	R-78
2-13-2. Issuing electronic journal report .....	R-78
2-13-3. Displaying electronic journal and producing guest receipts after sales .....	R-78
2-13-4. Transferring electronic journal memory .....	R-79
<b>3. Manager operation .....</b>	<b>R-82</b>
<b>3-1. Machine initialization .....</b>	<b>R-82</b>
3-1-1. INIT .....	R-82
3-1-2. Flag clear .....	R-82
3-1-3. INIT 2 .....	R-83
3-1-4. INIT code .....	R-83
<b>3-2. IPL (Initial Program Loading) .....</b>	<b>R-83</b>
3-2-1. IPL .....	R-83
3-2-2. System configuration before IPL operation .....	R-84
3-2-3. IPL operation .....	R-85

<b>3-3.</b>	<b>Manager function .....</b>	<b>R-86</b>
3-3-1.	System connection check .....	R-86
3-3-2.	Remote on .....	R-87
3-3-3.	Remote off .....	R-87
3-3-4.	Busy reset .....	R-88
3-3-5.	Stock maintenance .....	R-89
3-3-6.	Drawer for clerk .....	R-90
3-3-7.	CHK# (Clerk interrupt) .....	R-90
3-3-8.	Order ID change .....	R-91
3-3-9.	Error log print .....	R-92
3-3-10.	System re-configuration .....	R-93
3-3-11.	Item Data Capture .....	R-94
3-3-12.	Euro change over .....	R-95
3-3-13.	Clerk window .....	R-96
3-3-14.	Customer .....	R-97
3-3-15.	Customer busy reset .....	R-98
3-3-16.	Sound .....	R-98
3-3-17.	Clerk number .....	R-99
3-3-18.	Operation monitor .....	R-99
<b>3-4.</b>	<b>System command execution .....</b>	<b>R-100</b>
3-4-1.	X/Z reporting .....	R-100
3-4-2.	X/Z collection / consolidation .....	R-101
3-4-3.	Remote power control .....	R-102
<b>3-5.</b>	<b>Data Communication System .....</b>	<b>R-103</b>
3-5-1.	Inline / online connectors .....	R-103
3-5-2.	Hardware interface .....	R-104
3-5-3.	Inline / online functions .....	R-106
<b>3-6.</b>	<b>Collection/Consolidation system .....</b>	<b>R-107</b>
3-6-1.	X/Z collection .....	R-109
3-6-2.	X/Z consolidation .....	R-111
3-6-3.	X/Z collection / consolidation .....	R-113
<b>3-7.</b>	<b>Auto-programming function .....</b>	<b>R-116</b>
3-7-1.	Auto-programming functions .....	R-116
3-7-2.	Auto-program operation and CF card utilities .....	R-117
<b>4.</b>	<b>Registrations .....</b>	<b>R-122</b>
4-1.	Clerk sign on / off operation .....	R-122
4-2.	Voiding the last registered item (<VOID> key operation) .....	R-123
4-3.	Voiding the previous registered item (<VOID> key operation) .....	R-124
4-4.	Cancelling of all data registered during the transaction .....	R-124
4-5.	Using the list function .....	R-126
4-6.	Using the set menu function and pulldown group function .....	R-127
4-7.	Post entry .....	R-130
4-8.	Separate check .....	R-131
4-9.	Open check .....	R-132

# Contents

---

4-9.	Dutch account .....	R-132
4-10.	Media change .....	R-133
4-11.	Eat-in / Takeout .....	R-134
4-12.	Scanning PLU .....	R-134
4-13.	Shift PLU .....	R-135
4-14.	Printing barcode on receipts (UP-350 and UP-360).....	R-135
4-15.	Round repeat function .....	R-136
4-16.	(future use)	
4-17.	Customer.....	R-138
4-18.	Table sharing .....	R-138
4-19.	Order character change .....	R-138
<b>5.</b>	<b>Refund mode operation .....</b>	<b>R-142</b>
5-1.	Selecting REF or REG– mode .....	R-142
<b>6.</b>	<b>Read and reset operations .....</b>	<b>R-144</b>
6-1.	The procedures of reading or resetting .....	R-144
6-2.	Report sample .....	R-146
	<b>Appendix-1 Function key list .....</b>	<b>R-160</b>
	<b>Appendix-2. File format .....</b>	<b>R-164</b>
	<b>Appendix-3 Counter and Totalizer calculation method .....</b>	<b>R-194</b>
	<b>Index .....</b>	<b>R-206</b>

[Click here to download the full manual at THE-CHECKOUT-TECH.COM](http://THE-CHECKOUT-TECH.COM)