

POS TERMINAL

UP-V5500

HARDWARE SERVICE MANUAL

TABLE OF CONTENTS

- > NOTE
- > CAUTION
- > TABLE OF CONTENTS
- > THE PACKAGE CONTENTS
- > FEATURES
 - 1. Product features
 - 2. Product overview
 - 2-1. Exterior
 - 2-2. Generally Specification
 - 3. Hardware Specification
- INSTALL LACATION & DIRECTIONS FOR USE
- > CONNECTION PERIPHERAL
 - 1. Connection of keyboard and mouse
 - 2. Printer connection
 - 3. Barcode scanner connection
 - 4. Cash Drawer connection
 - 5. Peripheral devices as the Sound connection
 - 6. RJ-45 LAN cable connection
- > SYSTEM Replacement & Attachment
 - 1. Separation of LCD monitor and Body
 - 2. LCD Panel and Touch Screen
 - 3. Main Board, RAM, Lithium battery
 - 4. MCR
 - 5. Customer Display
 - 6. Hard-Disk

> SYSTEM TURN ON/OFF

- 1. Turning-on System
- 2. Turning-off System

> SYSTEM RESTORATION (Drive clone)

- 1. Snapshot Restoration(Return to a system Snapshot)
 - 1-1. Pre-OS booting
 - 1-2. Windows booting
- 2. Restoration using CD/DVD/USB Flash Memory
- > OPOS Driver Overview
 - 1. Supporting peripherals devices
 - 2. OPOS installation file location

3. Installation method

MCR Configuration

- 1. Overview
- 2. Setup
- 3. Start MCR Configuration
- 4. MCR Configuration Tool
- 5. MCR information display
- 6. Detail control
- 7. Tool Bar
- THE METHOD TO CHANGE LANGUAGE(Microsoft POSReady)
- > POS TERMINAL DRIVER AND UTILITY OVERVIEW
- > TOUCH SCREEN SET-UP
- > PCB OVERVIEW
 - 1. System Main B/D
 - 1-1. System Block Diagram
 - 1-2. Main B/D Block Diagram
 - 1-3. Components Layout
 - 1-4. Connector Pin Assignment

2. LCD unit Sub-Control B/D

- 2-1. Block Diagram
- 2-2. General Specification
- 2-3. Components Layout
- 2-4. Connector Pin Assignment

3. Magnetic Card Reader Interface B/D

- 3-1. Block Diagram
- 3-2. General Specification
- 3-3. Components Layout
- 3-4. Connector Pin & Software Interface Description

4. LED B/D

- 4-1. Block Diagram
- 4-2. General Specification
- 4-3. Components Layout
- 4-4. Connector Pin Assignment

CABLE PIN ASSIGNMENT

EXPLODED DRAWING

- Due to continuous enhancements of the system features and the wide range of products available, the contents of this manual are subject to change without notice.
- The company is not responsible for any damage caused by using products other than in their standard specification, or by not conforming to the instructions and warnings set forth in this and any other manual.

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

The full manual can be found at http://the-checkout-tech.com/estore/catalog/

We also offer free downloads, a free keyboard layout designer, cable diagrams, free help and support.

<u>http://the-checkout-tech.com</u>: the biggest supplier of cash register and scale manuals on the net