

UP-V5500

SHARP

A COMPLETE POINT-OF-SALE SOLUTION FOR ANY BUSINESS

Flexible all round hospitality terminal
featuring the latest technology.



- Compact design
- Large and bright 15" colour LCD touch screen
- Good performance
- Easy-to-use POS software
- Low power consumption
- Fanless machine

UP-V5500

A good performer

The UP-V5500 runs the latest POSReady 2009 Operating System and features an Intel® Atom™ processor which offers good performance, whilst being energy efficient. The integrated Intel 945G graphics media accelerator results in a good on-screen graphics performance, which allows for excellent screen overlay and is also extremely easy to use. The Sharp POS software utilises an industry standard SQL database management platform, which allows for quick data processing whilst providing accurate results every time.

Popular design

With a design based on the popular and well established UPX500 platform, the large 15" colour screen sits on a small and compact chassis, which makes it ideal for even the most space challenged of environments.

Visual

Configurable for many environments, from a single pub to a larger hospitality or retail chain.

- Easy to use operator interface
- Easy to view 15" screen
- Graphical table plan



– Allows quick customer service

- Staff information
- Notice board to communicate special offers



– Improve customer service

- An optional customer display is available for improved customer information

Wireless printing

To minimise the amount of LAN cabling on-site the Sharp POS software supports wireless IP base printing with a compatible printer such as the Epson TM-P60.

Product information

Each item can be given up to 40 characters of text so that product descriptions can be as accurate as possible for precise customer information and to help minimise mistakes.

Stock countdown feature

The 'stock' countdown feature enables any hospitality user to only sell the portions or stock that is available thus giving more accurate customer service and better stock control.

Display product information

There is a useful product information function to help improve staff knowledge. Product images and text can be displayed to help with staff training. This allows complicated cocktail recipes or wine tasting notes to be displayed easily. Dishes can also be set up with ingredients listed, which is useful for identifying suitable dishes for allergy sufferers. For further ease of use it is possible to print the product information text on a receipt to give to a customer or for easy staff reference.



Bitmaps on buttons

To provide faster customer service and to minimise mistakes, bitmap images can be displayed on keys in lieu of standard key text.

Chinese printing on KP

To minimise mistakes with food preparation and give more accurate customer service, Chinese characters can be set-up so that when the order goes to the kitchen printer, Chinese characters are displayed to aid kitchen staff. This is useful for restaurants which employ staff where English isn't their first language. This feature is easy and straightforward to set-up and maintain.





Special kitchen instructions

For kitchen orders which have special instructions, a large easy to use pop-up QWERTY keyboard allows for free text to be entered. This feature helps avoid any potentially costly errors.

Time and attendance

This feature enables you to keep track of staff working and break times, a time and attendance function means that employee working times can be easily monitored.

Manage pricing

With a visual list based user-interface, price changes can be performed methodically from the POS terminal to help you act quickly when prices need to be increased or decreased. You can also control your promotional pricing and happy hours easily through the on-screen menus.

ADVANCED CONTROL

Use of magnetic card reader

The optional magnetic card reader can be used for a number of time saving operations or to improve security. For example, for supervisor or manager authority functions; to save time when opening tables; for server log on or for customer loyalty.

Table amount limit

To enable you to monitor the spending of each table, there is a useful feature whereby it is possible to set a spending limit on each table. This can be particularly useful for private parties and functions.



INCREASE YOUR TURNOVER – SELL MORE!

Interval drinks function

This useful feature enables any entertainment or theatre venue to pre-sell drinks which will be served during the interval and it allows for efficient use of staff as well as maximising turnover.



Powerful hospitality software

- 'Mix and match'
 - To enable sales to be maximised, the Sharp POS software features 'mix and match' which allows a combination of various attractive product promotions to be set-up.
- Loyalty
 - It is possible to set discounts by certain customer groups and reward your regular customers for their loyalty. This is an indispensable feature for a members club or a hospitality outlet that wishes to foster better customer retention.
- Full table management
 - With a comprehensive table management system, you can keep track of table activity and help minimise mistakes whilst maximising revenue.
- Bill separation and transfer
 - The Sharp POS software supports bill transfer and bill separation as standard, which means you can offer customers the most flexible way of settling their bill. For example, transfer the bill from one table to another, or split the bill amongst a group of diners.



Back office software

To help you get the most out of the UP-V5500 and the Sharp POS software, a full suite of back office software is available to help monitor stock or to program price changes.

Security

Do you want to limit the access that some staff have to certain screens?

Would you like to manage the employee sign on process so that only authorised users can sign on?

The Sharp POS software lets you select the security levels that suit how you want your business to work.

End-user configurable with VPM POS manager

To help you manage the full configurations of your POS set-up, our powerful VPM program helps you stay in control of the UP-V5500 and Sharp POS software. From one screen on the POS terminal, it is possible to manage how you want your POS hardware and software to operate in the way which suits your individual business.

Full reporting

The Sharp POS software provides you with access to fully detailed reports, helping you keep better management control on product and department sales. A report analysis will aid you to make better informed decisions on staffing and your overall business efficiency.

EXPANDABILITY

Links to hotel property management software

For ease-of-use for hoteliers, the Sharp POS software links in with a number of hotel PMS systems to enable a seamless transfer of information between your bar or restaurant and your front desk.

MANAGEMENT CONTROL

Full reporting

The Sharp POS software provides you with access to fully detailed reports which helps you keep better management control on product and department sales. A reports analysis helps you to make better informed decisions on staffing and your overall business efficiency.

Transaction history

With visual, simple to use Sharp POS software, previous transactions can be recalled easily for viewing on screen. This feature is particularly useful in a busy hospitality environment as it means customer queries can be dealt with quickly and efficiently.

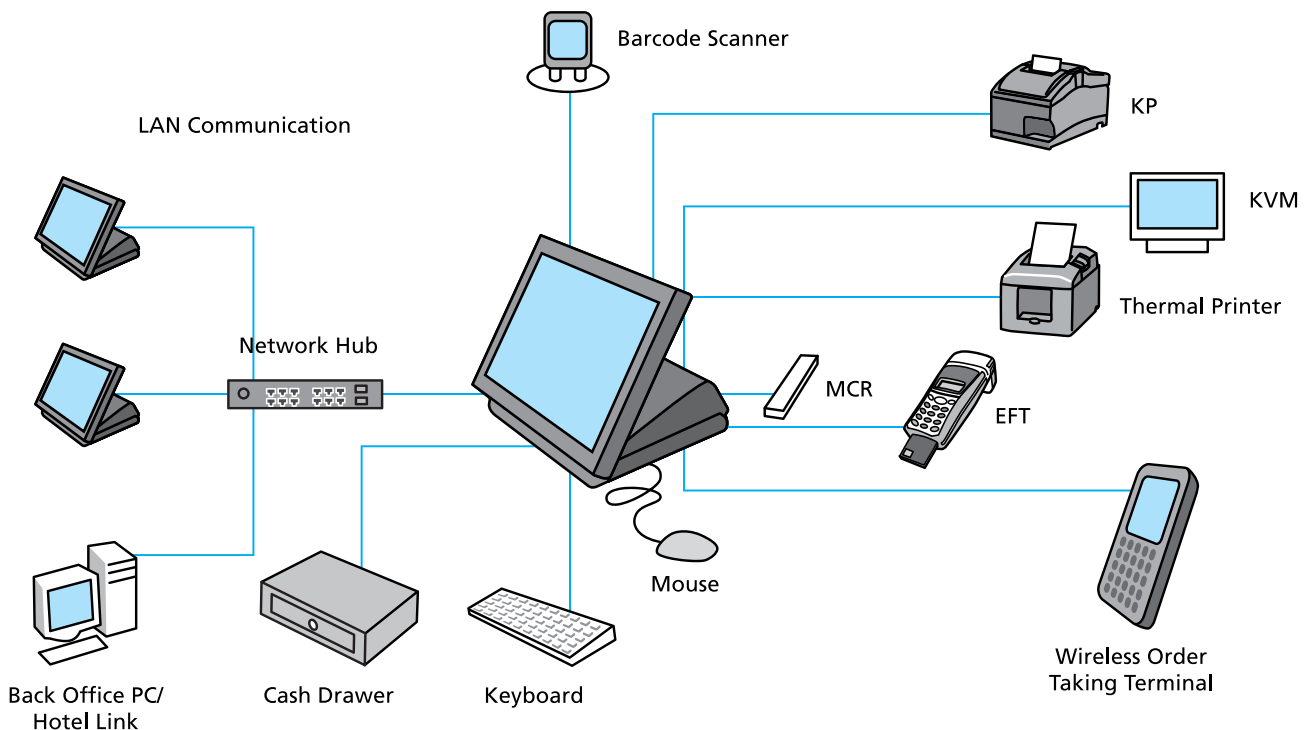
Deposit functions

Don't miss any sales opportunity with the deposit feature on Sharp POS software. For ease of redemption of a paid deposit, a barcode can be printed which can simply be scanned when the customer returns to complete the transaction. To help with management control a list of deposits taken can be displayed by name, date/time and amount and a report can be printed for the full details of an individual deposit taken.



SYSTEM CONFIGURATION DIAGRAM

The UP-V5500 can operate as a standalone machine or it can be configured as part of a chain of machines. This is due to its extensive number of interface ports. The system configuration is scalable and flexible to suit a wide variety of hospitality and retail environments.



UP-V5500

Chip & PIN interface available

A standard requirement for most hospitality outlets these days, an integrated Chip & PIN interface is available which means that mistakes can be minimised as it is not necessary to key in the sales amount into a Chip & PIN terminal. For improving speed of service in restaurant environments, a bill lodging solution is also available which enables servers to finalise credit card transactions directly in front of the customer.

Handheld mobile ordering solution

Do you want to have a faster table turn during busy times but still maximise your selling opportunities? To help increase the speed of service and customer satisfaction a wireless handheld ordering system is available that links in seamlessly to the UP-V5500 and the Sharp POS software. For ultimate flexibility, the handheld mobile ordering solution can be added to the UP-V5500 as your business expands.

Multiple interfaces allow for scanner and KP connections

To get more out of your POS systems, the UP-V5500 includes a large number of interface ports which allows you to add peripheral devices, such as barcode scanners, kitchen printers and bill printers. These can also be added as your requirements change over time.

Improve order efficiency with kitchen monitors

A more efficient kitchen is less likely to make costly mistakes. To allow for quick customer service in any fast food environment, the Sharp POS software also connects to a kitchen video monitor screen which enables all food orders to be viewed on a wall or ceiling mounted LCD screen in the kitchen.

Dealer Stamp

Specifications

CPU	Intel® Atom™ N270 Processor 1.6GHZ
HDD	2.5" SATA 160GB, 4,500 RPM (support for SSD in the future)
Memory	1GB DDR2 installed (expandable up to 2GB)
Video Memory	Intel 945GSE
LAN	10/100/1000Mbps BASE-Tx, Wake on LAN support
Sound	Realtek Audio Codec ALC269 2W Amplifier
Primary Display	15" TFT XGA 1024x768 TFT LCD, 250cd/m ²
Customer Display	UPI20DP Customer / UPP20DPB Pole (optional)
Operating System	Microsoft® Windows® Embedded POSReady 2009 (pre-installed)
Interface Ports	4 x D-SUB 9pin Serial Ports (powered +5v), 4 x USB Ports 1 x LAN Port (RJ45 connector), 2 x Cash drawer ports (SHARP connector) 1 x Audio/Headphone jack 1 x VGA 15pin D-SUB connector 1 x Parallel Port D-SUB 25pin 1 x SHARP Contactless Clerk Key body (keys optional extra)
Dimensions	311 (l) x 380 (w) x 320 (h) mm
Weight	6.4 Kg

Options

UPI20DP	Integrated Customer Display
UPP20DPB	Remote Customer Pole Display
UPV5500MCR	Optional Magnetic Card Reader (3 Track)
UPR10CL2	Sharp Contactless Clerk Key (Pack of 10)
ER03DWB4	Cash Drawer (4 Note and 8 Coin compartments)
ER05DWB5	Cash Drawer (5 Note and 8 Coin compartments)
L80TSP654B	Star Micronics TSP654 Thermal Receipt Printer
L80SP742B	Star Micronics SP742B Dot-matrix Kitchen Printer
L80SPOSV4	Sharp POS Software Version 4
L80SPOS+	Sharp POS Software, handheld version
OPV1001	Opticon OPV1001 Omnidirectional laser scanner
OPR3201	Opticon OPR3201 Barcode laser scanner

For further details about additional options not listed above, contact your Sharp dealer.

Dimensions and weight are approximate.

Design and specifications are subject to change without prior notice.

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This is a class A product.

In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.

SHARP

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