



Hardware and Software

Sharp EPOS solutions range overview

www.sharp.co.uk

SHARP
Be Original.

Introducing Sharp POS® Software

Any busy retail or hospitality business requires sophisticated and intuitive software. Sharp POS® Software has been designed to be feature rich yet very easy to use

Based on over 20 years of PC based expertise and know-how, Sharp POS® Software is an easy to use and easy to administer front end application software package suitable for hospitality and retail environments of any size, from a single site to a large chain.

With a clean and intuitive Graphical User Interface, Sharp POS® Software utilises an industry standard SQL database structure in order to manage quick and responsive data processing whilst providing accurate results every time.

The supplied Sharp POS® Manager programme is easy to use and helps you stay in control of how you manage the configurations of your POS set-up, this is one of the reasons why Sharp POS® Software is the front end application of choice for countless hospitality and retail outlets.

- A comprehensive reporting menu for management control
- Expandability with links to third party hotel Property Management System Software
- Flexible Deposit features to maximise all sales opportunities
- Product pricing and descriptions can be altered quickly and easily within Sharp POS® software to save time.

Product Highlights

- Robust and Reliable
- Quick data processing thanks to the SQL database
- Clear, visual button layouts
- Intuitive fully configurable User Interface
- Time and Attendance module included
- Full Table Management with floor plans, bill separation and bill transfer functions
- Promotional features for more sales
- Fully Configurable screens for enhanced flexibility



Easy to view, flexible menus

Through the supplied Sharp POS® Manager programme, it is quick and easy to customize the layout and design of any screen allowing utmost flexibility.

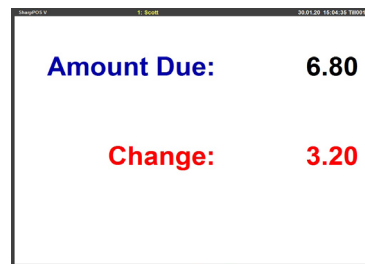
Sharp POS® Manager allows for the screens to be configured to suit users depending on the type of environment. The software is flexible enough to allow for the transaction area to be positioned left or right for convenience. To help reduce mistakes and increase server awareness, buttons can also be overlaid with an image file.

At a glance:

- Adjust the layout of any button.
- Customise the foreground colour and background colour,
- Specify the font size of any button.
- Adjust the positioning of button text: top, middle or bottom.
- Easy to format menus for laying out each individual screen
- Large Payment screen option to help minimize staff mistakes.
- Add images to buttons to identify products and minimise server booking errors



Images can be assigned to product buttons to improve speed of service and to minimise errors



Clear payment screen to avoid mistakes

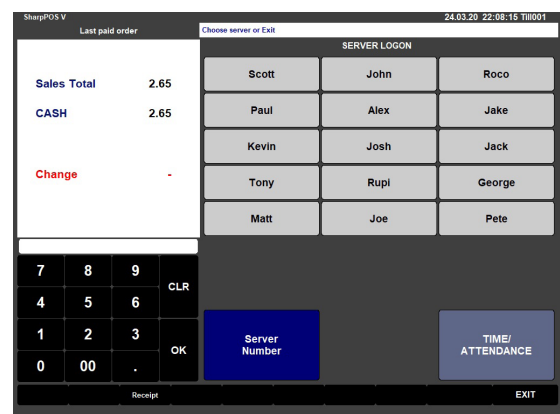
Flexible and secure sign on methods

To suit a wide variety of different retail and hospitality environments, Sharp POS® Software allows various methods for server and manager sign on.

To allow for quick customer service in a busy bar or restaurant, on screen server buttons can be allocated to the logged off screen for fast server sign on.

Sharp POS® Software supports the following secure sign on methods:

- Magnetic card
- Dallas key (iButton)
- On screen buttons (passwords can be set for security)
- Contactless card (MiFare) / Biometrics



Multiple server sign-on methods to suit a wider variety of different environments

Full table management functionality

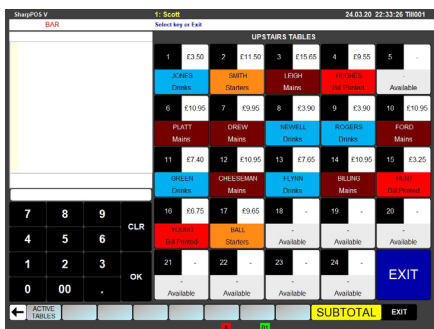
The advanced table management features within Sharp POS® software makes running any restaurant, pub or café operation so much simpler and easier.

Tables can be laid out to match the layout of the property and the graphical user interface makes it easy to manage a large dining area as clerks can click straight in to a table from the front screen.

To allow for improved table information, different colours can be set to show the different table status. For additional staff information, text showing the current table status is printed within each active table window.

For example:

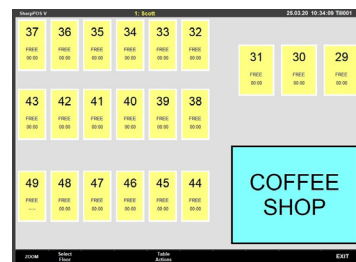
- Grey - unused table
- Orange - starters ordered
- Brown - mains ordered



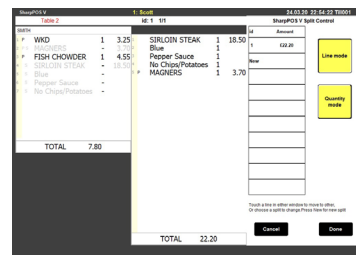
Active table screens to show the status of each particular table: Makes it easy for services to manage a large pub/restaurant dining area

At a glance:

- Avoid confusion
- Easy to use graphical layout which can be programmed to suit most operations
- Open a table just by clicking on it
- Book items direct to tables by clicking on the active table.



View floor plan at a glance and access customer table information quickly with one press



Intuitive bill separation screen allows quick customer service and helps to reduce operator mistakes

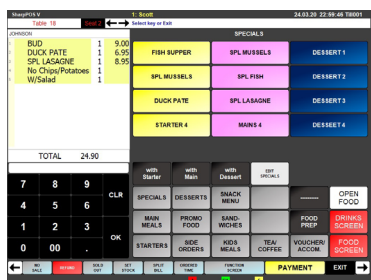


Order by seat

A useful feature which tracks orders directly to specific seating plans. To help reduce mistakes and to ensure accurate service the kitchen printing slip will clearly show which items are assigned to which specific seat number.

At a glance:

- Helps staff deliver food and drink items directly to diners
- Useful for quick & professional service in busy dining rooms
- Fully itemized bill to help with bill splitting
- Items for the whole table can be displayed on the server's printout to indicate that this is a 'Table Item'
- Condiments are also displayed by seat to avoid confusion

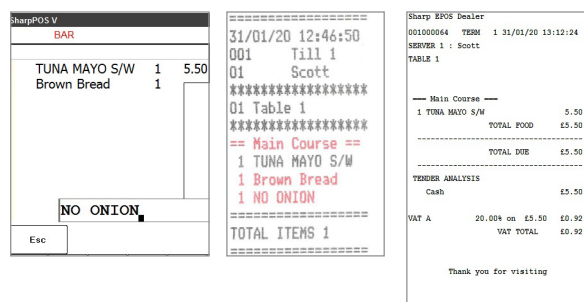


Clear order by seat checklists can be printed for accurate table service

Kitchen instructions / free text

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 with any special food orders and helps to avoid any potentially costly food preparation errors.

- There is the option for kitchen instructions and/or free text to be printed on the receipt and KP slip
- The free text on the KP slip will appear in red to ensure that kitchen staff do not miss it.
- Helps kitchen prepare orders and avoids wastage



Kitchen text is printed clearly for no confusion and to avoid mistakes

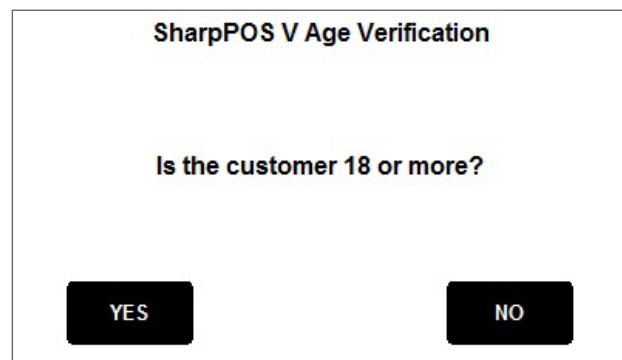
Age verification

To ensure that servers take responsibility for verifying the age of customer when selling restricted items (Alcohol, tobacco or fireworks), on screen dialogue boxes can be set to appear when pre-set items are sold.

Not only is this for the benefit of the server but Sharp POS® Software can also show the number of prompts shown and refusals in the server report.

To ensure quick operation, once an age prompt is shown and the customer's age is confirmed, further age verification prompts are not shown when subsequent items are sold.

This is a useful feature for all hospitality or retail outlets that sell alcohol and/or tobacco because it puts the responsibility for verifying a customer's age in the hands of the servers.



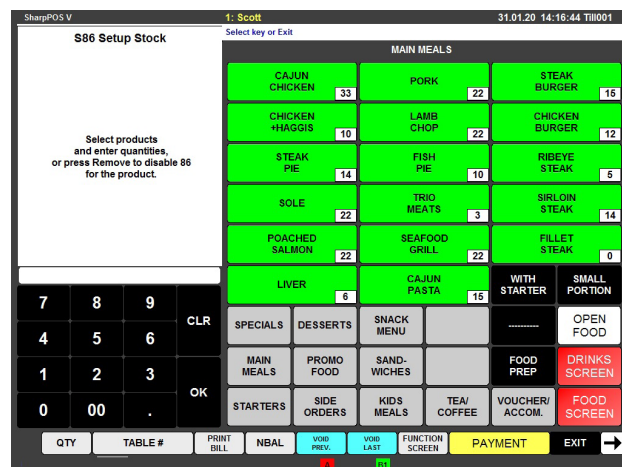
Manage sales of restricted items (tobacco; fireworks; alcohol)

Stock countdown

The useful stock countdown feature is a feature developed for wherever food is served as it allows for the exact number of portions available to be clearly displayed on each product button. This removes any potential customer disappointment if any products are oversold and also allows all servers to be aware of what the remaining stock levels of each dish are.

At a glance:

- Stock levels are displayed on screen: communicates the current stock situation clearly to all servers
- Avoids overselling of sold out items
- Allows staff to focus on selling slower moving dishes.



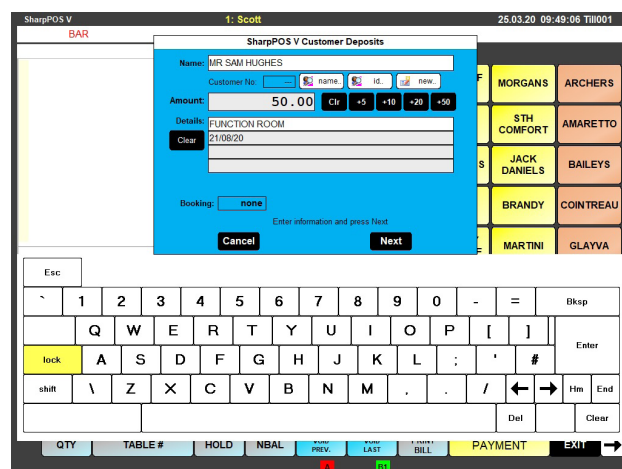
Stock levels can be preset and countdown of stock is displayed clearly on each product button

Deposits

Sharp POS® Software also has a facility to take deposits or to make bookings for future transactions. Both these features can either be used independently or together. The deposits function allows for pre-payment to be taken for an upcoming function and a receipt is printed with a bar-code to make it easy for both the customer and the clerk to redeem at a later date. With the Sharp POS® booking manager feature, a future booking can be made with a date, time and location specified.

At a glance:

- Easy to enter customer deposits
- Receipts print to avoid confusion and a barcode is printed to allow for easy redemption.
- Flexible payment: Partial / full payment of a bill from a deposit is allowed
- Clear Management Information: a report on outstanding deposits can be printed.



Deposits and booking screens are clearly laid out to reduce mistakes

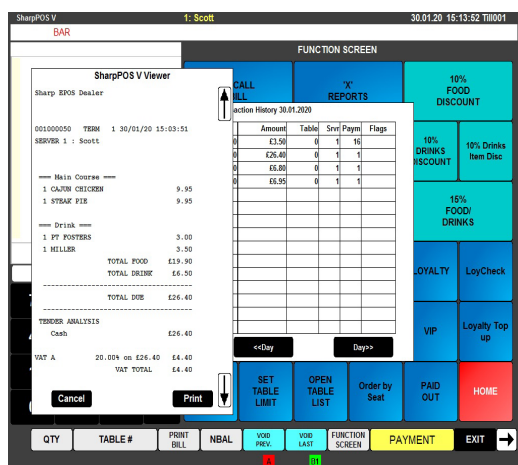
Transaction history

Through the Sharp POS® Utility menu, you can view the full transaction history of any customer which is useful for a full audit trail.

The transaction history feature allows any operator to select past transactions which can then be opened and if required a copy of the receipt can be issued.

At a glance:

- Search and view transactions which happened up to 50 days ago
- Flexible access from Utilities menu or via an on screen button from main trading screen
- Transaction history can be backed up automatically as part of the end of day routine for peace of mind
- Save time searching the transaction history file and search by field (Date; Time; Transaction number; Server; Table number or payment type).



Full visibility of previous transactions

Comprehensive reporting features

The manager of any hospitality outlet requires access to fully detailed reports in order to keep better management control on product and department sales. Sharp POS® Software gives all this functionality either as a convenient on screen view or as a print off to allow more detailed analysis.

To help with analysing any potential discrepancies, Sharp has an extended server report that gives more details of all the discounts, voids and no sales that have been issued by each server.

SharpPOS V Viewer

Day 5 Department Sales Report
31/01/20 15:51:21 Serial No : 0003

Store Number : 0001 Terminal No 001

No.	Department	Qty	Sales
2	BOTTLED BEERS	2.00	6.70
15	FOOD SALES	6.00	47.70
16	TEA/COFFEE	3.00	5.90
Total		11.00	60.30

Last Department Sales Printed
23/01/20 14:40:08 Serial No : 0002

Cancel Print

SharpPOS V Viewer

Day 5 Product Sales Report
31/01/20 15:50:17 Serial No : 0004

Store Number : 0001 Terminal No 001

All Products
Aggregated prods. Price bands summed

PLD	Description	Qty	Sales
00003030	CORONA	1.00	3.40
00003040	TEACOSI	1.00	2.30
00010010	TEA	1.00	1.95
00010020	WHITE COFFEE	1.00	1.95
00010080	LATTE	1.00	2.10
00021080	LAMB CHOP	1.00	12.95
00021090	FISH PIE	1.00	10.95
00021100	TRIO MEATS	1.00	12.95
00021520	KIDS MACARON	1.00	3.95
00021530	KIDS SOLE	1.00	3.95
00028040	KIDS ICE CRE	1.00	2.95
Total		11.00	60.30

Last Product Sales Printed
31/01/20 15:47:28 Serial No : 0003

Cancel Print

On screen department report is displayed in an instant

Customer accounts

The Sharp POS® Customer accounts features offers the possibility of charging bills to an account to be settled at a later time. Receipts are printed for every transaction that is charged to a customer account with a signature line for the customer's confirmation in order to reduce any ambiguity or disputes at a later date.

Statement is itemised with date and time against each transaction for a full audit trail.

From within the Customer Accounts screen one button click brings up all the customer's account details and using the Received on Account function, customers can pay off any outstanding balances either in part or in full.

SharpPOS V

1: Scott 24.03.20 22:41:58 T1001

MR Alex Reid £987.30/1000.00

BAR LIST

HALF PINT	BUD-WEISER	GUINNESS	SMIRNOFF VODKA	MORGANS	ARCHERS
SharpPOS V Customer Accounts				WHISKY	STH COMFORT
MR Alex Reid Balance is £12.70 Please choose method:				JESONS	JACK DANIELS
Cancel Full or by Bill By Amount				GIN	BRANDY
				DMBAY SAPPHIRE	MARTINI
MAGNERS				BOW	GLAYVA
PT GUINNESS				MAGNERS	WKD
HOTEL ACCOUNTS				BACARDI	DARK RUM
WINE GLASS				BOTTLED BEERS	MALTS
WINE BOTTLE				DRAUGHT BEERS	SPIRITS

7 8 9 CLR 4 5 6 1 2 3 OK 0 00 .

QTY TABLE # HOLD NBAL VOID PREV VOID LAST PRINT BILL PAYMENT EXIT

SharpPOS V

1: Scott 24.03.20 22:41:58 T1001

MR Alex Reid £987.30/1000.00

PERONI 1 3.30 MILLER 1 3.50 STRONGBOW 1 3.50 3 Beers for £9 1 1 BULMERS 1

TOTAL 12.70 Sales Total 12.70 Final total 12.70 Amount Due CHANGE 12.70

PAYMENT

£20.00 £40.00 CHIP & PIN CHARGE PAY WITH VOUCHER POST TO ROOM

SharpPOS V Customer Accounts

Charging £12.70 to MR Alex Reid

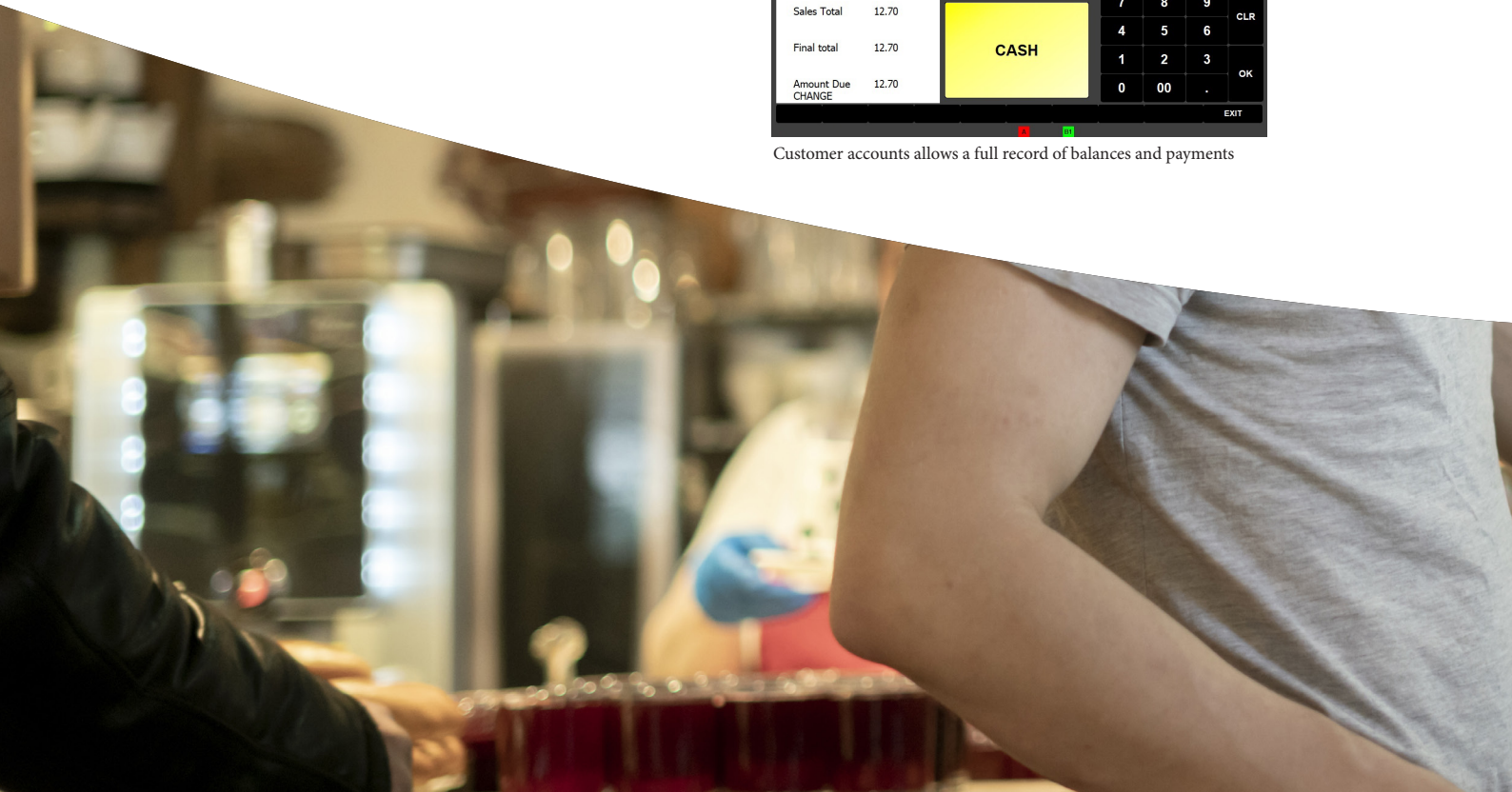
Cancel Confirm

CASH

7 8 9 CLR 4 5 6 1 2 3 OK 0 00 .

EXIT

Customer accounts allows a full record of balances and payments



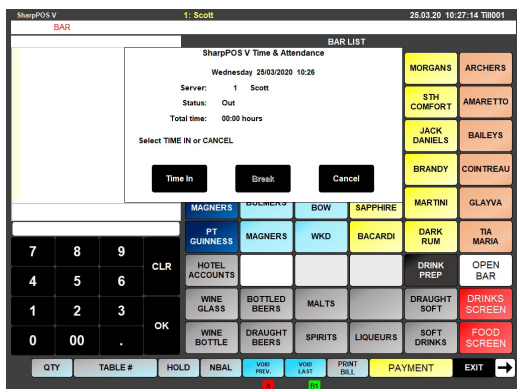
Time and attendance

Save time and track your employees accurately with the Time and Attendance module on Sharp POS® Software.

Backed with a full reporting function, the time and attendance module helps with the smooth running of a retail or hospitality operation as it puts the onus for logging on in the hands of employees.

At a glance

- Reporting feature gives Managers an accurate summary of actual staff working times
- Flexible period report - Time and attendance can be accessed for a particular time period
- Four fields are recorded in time and attendance mode. (time in; break start; break end; time out)



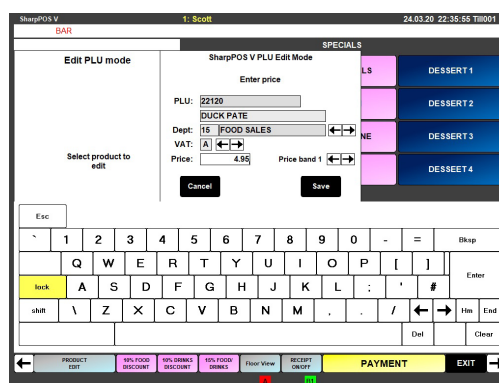
A time and attendance system that is easy to administer and use

Easy PLU edit

To save time in busy hospitality or retail outlets, the PLU edit feature allows for changes to be made directly from the main Sharp POS® trading screen. This allows for quick changes without having to switch screens and enter the back office programming menu.

The following item details can be changed:

- Price
- Description
- Key text
- Department



Quick and easy changes to items can be made with the pop-up QWERTY keyboard



Promotional menus

In addition to discounts on individual items, departments or off the sub total of a bill, Sharp POS® has a comprehensive set of promotional features which enable sales to be maximized.

Sharp POS® Software features a full set of ‘mix and match’ promotions which allows for a combination of various attractive product promotions to be set-up.

Flexible product promotions can be set. Examples include:

- Buy 3 items get 1 free
- Meal Deals
- Spend £10.00 and get a 10% discount
- Spend £10.00 and get a £2.00 discount.

For full flexibility the validity period by day and/or time of any mix and match offers can be specified.

Sharp POS® Loyalty

Keep track of customer information and their spend.

It is possible to set discounts by certain customer groups and reward 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.

Discounts can be assigned to certain customers depending on their status (e.g. Bronze, Silver, Gold card members)

There are four different methods of entering a loyalty number into Sharp POS® Software

- Manual key entry
- Magnetic card swipe
- Barcode scanning
- Biometric finger print

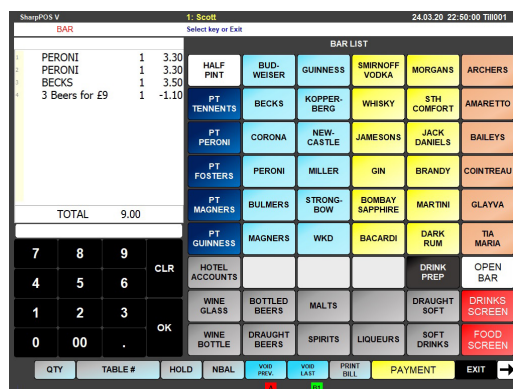
A URL can also be opened from within the Loyalty screen to bring up information if it is stored on a network drive

Sharp POS® Billboard

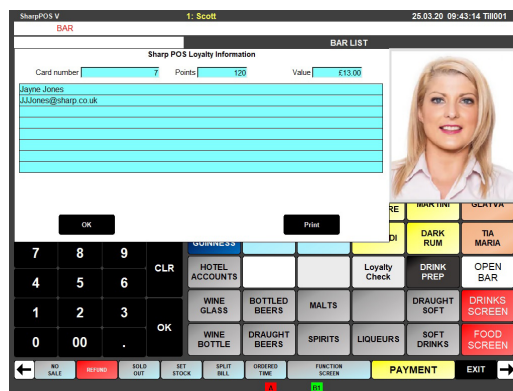
Maximise selling opportunities with the SharpPOS® Billboard.

Take advantage of your secondary 10” colour customer display and use it for communicating with customers. Such as:

- Displaying special offers
- Notifying customers of new menus or products
- Promoting special events



Flexible promotional menus to help retailers sell more



Full information about the customer can be kept in the Sharp POS® software



Flexible promotional menus to help retailers sell more

Sharp POS® hotel/rooms feature

The Sharp POS® hotel/rooms feature is a useful feature for smaller hotels or pubs with rooms and enables charges to be posted to a room which can be then settled upon check-out. This is a cost saving feature which means that smaller hotels can save on capital expenditure by doing away with a complicated and expensive property management software system.

At a glance:

- All room charges are listed and can be viewed on screen
- Customer name can be assigned to room as a method of verification
- All room charges and accommodation costs are detailed separately on receipt for clarity

Sharp POS V Room Control screen showing a list of charges for a room. The screen displays the account name 'MR Alex Reid', the date '24.03.20', and the time '22:48:45'. The charges are listed in a table with columns for 'Total', 'Amount', 'Balance', and 'Status'. The charges include '10% FOOD DISCOUNT', '10% DRINKS DISCOUNT', '10% Drinks Item Disc', '15% FOOD/DRINKS', 'LOYALTY', 'LoyCheck', 'VIP', and 'Loyalty Top up'. The total amount is £12.70. The screen also shows a 'PAYMENT' section with options for 'CASH', 'CHIP & PIN', 'CHARGE', 'PAY WITH VOUCHER', and 'POST TO ROOM'.

Sharp POS V Room Control screen showing a payment summary. The screen displays the account name 'MR Alex Reid', the date '25.03.20', and the time '10:39:46'. The charges are listed in a table with columns for 'Total', 'Amount', 'Balance', and 'Status'. The charges include 'CORONA' and 'PERONI'. The total amount is £6.70. The screen also shows a 'PAYMENT' section with options for 'CASH', 'CHIP & PIN', 'CHARGE', 'PAY WITH VOUCHER', and 'POST TO ROOM'. A confirmation dialog is displayed, asking to 'Charge £6.70 to Room 1 MR Alex Reid' and 'Check signature!'. The dialog has 'Cancel' and 'Confirm' buttons.

Clear screens and receipts for a full record of all room charges

not have a coffee

Integrated Payments

Eliminate errors and save money

The UK and Irish markets are seeing a huge growth in non-cash payments and paying for goods and services by cashless means is now common and widespread. Sharp has partnered with some of the UK's leading providers of Chip and PIN terminals, to provide a seamless integration into SharpPOS® allowing customers to make card payments.



Key Benefits:

- Increased speed of service makes integrated payments ideal for busy hospitality outlets.
- Reduce any potential manual input errors on Chip & PIN terminal
- Wireless solution perfect for a busy hospitality bar/counter area
- Contactless cards support for even quicker customer service
- Reconciled reports help save time at End of Day
- A reduction in cash taken also helps save time with counting cash and banking
- The integrated payment solutions that SharpPOS® integrates with are EMV and PCI compliant



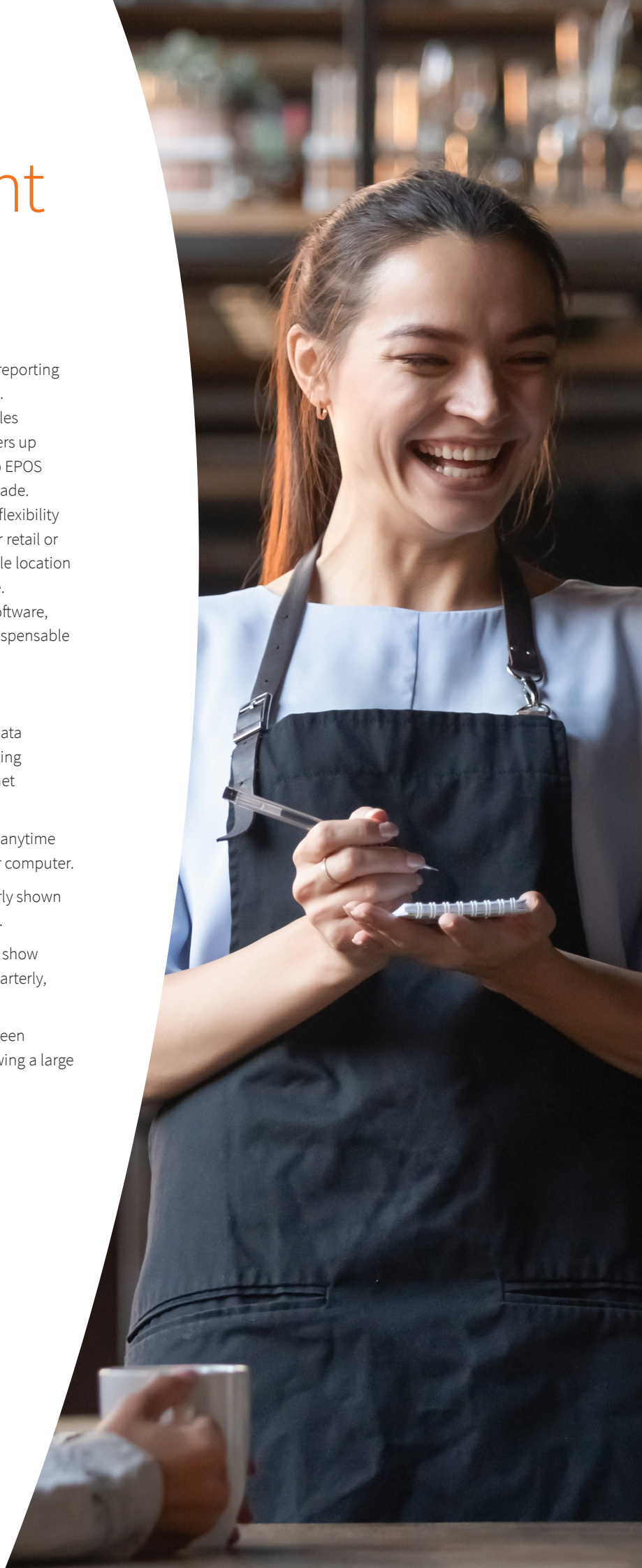
The Intelligent Business

Requires Intelligent Solutions

Efficiency. Productivity. Security. Sharp's SPOS Cloud reporting solution transforms the way we think about the future. SPOS Cloud from Sharp is an extremely easy to use sales reporting system that gives hospitality and retail owners up to date, accurate real-time sales data from their Sharp EPOS terminal allowing for precise decision making to be made. SPOS Cloud is completely versatile, the structure and flexibility of the software ensures that the solution is suitable for retail or hospitality businesses of any size – whether it is a single location or a multi-site operation, it requires zero maintenance. The solution also works seamlessly with Sharp POS software, meaning it is an easy to deploy software and is an indispensable business tool for every retail and hospitality business.

Key Benefits

- Save cost – No costly IT Infrastructure required, data is hosted securely using the latest Cloud Computing technology and only requires an unfiltered internet connection.
- Real-time access - Access sales data on the go at anytime via any internet connected smartphone, tablet or computer.
- Understand your business - sales trends are clearly shown visually with easy to view pie charts or bar charts.
- Ease of analysis - periods can be consolidated to show sales information on a daily, weekly, monthly, quarterly, annually or on a custom basis.
- Speedy Reporting - The database structure has been optimised for speed of reporting, even when viewing a large volume of historical data.



SPOS Cloud Till Control

The Till Control component of SPOS Cloud allow business owners and managers to have control of their EPoS solution and changes can be made remotely to screens, products, groups and departments.

Manage Products

React quickly to changes in demand from any location. SPOS Cloud gives busy hospitality business owners the freedom to make immediate product changes, or add new items in real time.

One Click Updates means that new products added are synchronized with the EPoS system.

Manage product detail remotely – associated product settings can also be handled via the cloud e.g. price levels, costings, modifiers and dispense printers.

Manage Screens

Clear and precise on-screen information is one of the most important factors when choosing what EPoS system to use. The 'lists' configuration module within SPOS Cloud helps any business manager update screens to reflect a changing product selection, such as guest ales or daily specials.

Quick Customisation

Clear and precise on-screen information is one of the most important factors when choosing what EPoS system to use. The 'lists' configuration module within SPOS Cloud helps any business manager update screens to reflect a changing product selection, such as guest ales or daily specials.

Key benefits:

- Keep user screens up to date.
- Minimise mistakes by giving clear staff information.
- Easily colour code lists to help with quick operation and customer turnaround.



Third Party Interfaces

To enable busy hospitality outlets get the full potential from their EPOS system, Sharp have realised numerous interfaces into third party systems to reduce any manual transactions which could result in costly mistakes.

Preoday

Preoday's mobile and online ordering technology allows consumers to book, order online and pay for their food, drink and merchandise, for collection or delivery. For a true integrated and seamless experience, Sharp have created an interface between SharpPOS® and Preoday to allow hospitality businesses to maximise their revenue



Key Highlights

- Order Ahead for takeaways and cafes
- Order to Seat for theatres and stadiums
- Order to Table for pubs and restaurants
- Curbside Collection for takeaways, retail and cafes
- Home /Office Delivery

Kitchen Video Systems

Sharp has partnered with Logwood the UK's most recognised provider of Kitchen Video Systems.



The Logwood System reduces food service times by providing greater operational efficiency and immediate feedback of order times to staff. Reporting is provided to highlight long service times, service problems and even menu items that cause food preparation issues. Food service times are improved and customer complaints are reduced. Kitchens are quieter, less stressful and more efficient.

Hotel Property Management Systems (PMS) Integration

The perfect partner for hotel bars and restaurants, SharpPOS® seamlessly integrates to a range of hotel Property Management Systems.

Table Reservation Systems

Sharp have realised a seamless integration with ResDiary, one of the major providers of online table reservations systems. One of the benefits of having a reservation systems linked with an EPOS system is an improvement Linking your reservation and EPOS system gives a wealth of benefits including a smoother in-service operation and improved reporting.



Online bookings for Sports and Leisure

Fully Integrated with SharpPOS®, Sports Booker will help you manage the many different tasks associated with leisure or recreation centre management. From membership and direct debits, to court, sports Hall, pool and pitch bookings, fitness classes and much more. Sports Booker provides online booking, payments, membership and management swift and easy for all via a seamless link with SharpPOS®. Sports Booker is suitable for all types of sports facilities.



Sharp EPoS Range

RZ-E313 / RZ-E315 / RZ-E316



- Modular system with choice of screen size and CPU
- Durable and water resistant front screen
- Suitable for a variety of users – flexible and adjustable tilt angle on front screen
- Reliable and high speed storage media of 60GB or 128GB
- Bright screen (220 - 400cd/m²) with LED backlight
- Intelligent cable management delivers a clutter free and neat solution
- Windows®10 IoT Enterprise 2016 LTSB pre-installed
- Expandable: choice of I/O expansion modules for additional interface ports
- Peace of mind: Optional HDD Data back-up
- Integrated receipt printer (coming soon) for an all-in-one solution

SharpPOS® Supported Interfaces

Legacy Interfaces

Partner Name	Solution Category	Vertical Market
Micros	PMS	Hotels
Avon Data	PMS	Hotels
Sports Booker	Online Bookings	Sports & Leisure
MicroTrend	Back Office/Loyalty	Hospitality
Max Suite	Back Office	Hospitality
Bluerunner Solutions	Loyalty	Hospitality

Sharp API Bridge Interfaces

Partner Name	Solution Category	Vertical Market
High Level Software	PMS	Hotels
HOP Software	PMS	Hotels
Guestline/RezLynx	PMS	Hotels
ResDiary	Online Reservations	Hospitality
Preoday	Pre-order/Click & Collect	Hospitality

Payment Integrations

Partner Name	Supported Terminals
Valitor	Ingenico IWL25x
Paymentsense	Ingenico IWL25x/ICT220
Paymentsense	PS Connect/V3
Sporting Pay	Castles VEGA 3000
Verifone	VX820
Global Payments	Ingenico IWL25x
Swipen (coming soon)	Ingenico Move/3500

Please contact your reseller for further information on our supported interfaces.

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