

# POWER AT YOUR FINGERTIPS

TouchStar's pledge to our customers has always been to simplify their complex Gas and LPG delivery operations, minimise waste, save time and increase profits. And whenever we need an example of this commitment, we look no further than our hugely successful GasStar system.

## GasStar

It is as close to being an industry standard as is possible in the ever-changing world of fuel delivery, and this has been no accident. We work hand-in-hand with some of the fuel industry's giants to address their specific needs and apply our expertise to opening their minds to new possibilities.

There has always been commercial advantage to be found in introducing seamless solutions that cover entire networks within an operation. GasStar is an all-encompassing system that interconnects drivers, depot workers, back-office staff and the head office. With precise delivery information across an entire nation changing hands by the minute, it's easy to see how key decisions, can be based more on relevant and accurate data and less on hunches and guesswork. The result? Off-the-scale efficiency.



WWW.TOUCHSTAR.CO.UK

### GasStar Key Benefits

- Instant access to key customer information
- Adhoc and scheduled deliveries
- Point of sale invoicing for customers
- On-screen signature capture for proof of delivery
- Improved routing and scheduling
- Summary reports
- Up-to-date vehicle stats including on board inventory
- Transmission of all delivery information to the back office



# GasStar

With information flying as it does between driver, depot and office, the process is better described as a cycle than as a sequence. But let's break in with the driver making a delivery to a customer. The cradled TouchPC unit in the cabin knows exactly how much product he's carrying because it has been tracking his every move since he last left the depot.

So when he delivers the LPG to the customer, the truck's delivery meter sends the data to the TouchPC, which is updated as soon as he's finished. The driver then unclips the TouchPC and takes it to the customer, who checks the details on the display, signs the screen with a stylus, and is given a signed receipt printed out on the TouchStar integrated or in-cab printer. Back in the cab, the driver re-cradles the TouchPC, and using GSM or GPRS communications, transmits the data to the back office. In reply, the back office sends the driver a message telling him that one of his customers has cancelled and that another has been added. Because the office knows exactly where the driver is, its staff can calculate the optimum place to insert the new order into his route and even give directions. They also know how much product he has on board, reducing the diesel and man-hours used up. Then it's off to the next delivery point, and the cycle starts again.

At the end of the driver's shift, he need not return to the office to drop off paperwork and perform other administrative tasks, as is the case at the start of the next shift. This in effect saves a whole hour of his day which he can spend delivering.

Next day, he goes round the vehicle making the pre-shift safety checks, logging each entry into his TouchPC and highlighting any faults, details of which are sent to the responsible department to be addressed at the next possible opportunity. He signs the touchscreen and is given his first delivery instructions. Then he's on his way, and the cycle continues.

With its large, easy to read touch responsive LCD screen and intuitive software, TouchPC is the pinnacle of the GasStar System, offering incredibly user-friendly usage. It is designed to withstand everyday use in harsh environments (including explosive atmospheres) and is easy to operate even when the driver is wearing industrial gloves.

Simple menus guide the driver through the delivery process, including prompts and checks to minimise the likelihood of errors.

TouchStar		Lo-Cal Gas Services	
DELIVERY NOTE:DT200010			
<b>APPROVED METER DATA - DUPLICATE</b>			
TIME/DATE 13:14 08-12-2003			
DENSITY MANUALLY ENTERED 0.505 kg/L			
ACCUM TOTAL BEFORE 19120016 L		ACCUM TOTAL AFTER 19120842 L	
QUANTITY CONVERTED 01026 L		QUANTITY UNCONVERTED 01026 L	
METER NUMBER 0123		DELIVERY NUMBER 43	
TOTAL Points Due		Date 08/12/2003 13:46	
Tank 1		Subtotal 1200000	
Service Station 2		Driver 0 00000	
		Tip 400000	
Customer No: 64040100		Order No: 2100007	
Reg R07102		Customer Order Ref	
Brand 1920			
Product: Standard		Tank ID: R07102	
Cust Tank Return: 80%		Cust Tank Allow: 70%	
Vehicle: 142896		722	
DELIVERED VOLUME: 1026 Litres			
Received By:		Signature:	
Printed Name:		Signature:	
John Smith		John Smith	

