



THE STS 170 – COMPACT IP65 STAINLESS STEEL TOUCH SCREEN



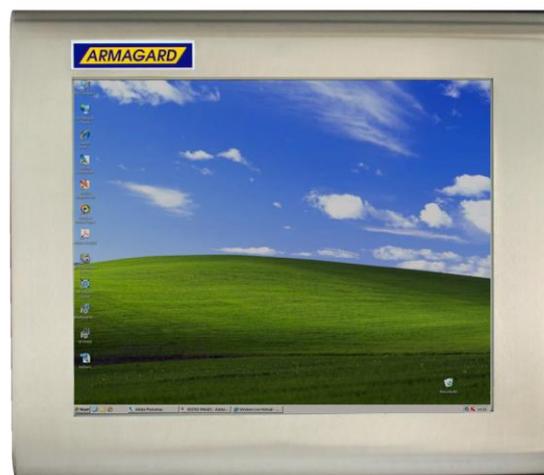
THE STS 170

The Armagard 170 series is a compact waterproof touch screen. This 17” resistive touch screen is waterproof to IP65 and is ideal for use in wash down environments.

This space saving touch screen is manufactured from food grade stainless steel. The 170 series is used by leading industrial and manufacturing companies across Europe.

ENCLOSURE BENEFITS

- **Protects Against** – dust, dirt, grease, impacts and liquid splashes.
- **European Rated** – our touch screens are rated using European IP standards that give a clear indication to the types of environments the enclosure can operate in.
- **Space Saving** – no need for separate keyboard, mouse and monitor.
- **Rugged Use** – the five wire resistive touch screen can be operated with fingers, stylus and even a gloved hand.
- **Easily Mounted** – universal VESA mounts ensure ease of mounting on wall or stands.
- **Multiple Inputs** – both VGA and USB supported.
- **Manufactured from Food Grade Stainless Steel** – Manufactured using 316 stainless steel and ideal for the food grade industrial environments.



ENCLOSURE ANATOMY:



Protecting Computers, Printers & Screens

MODEL	Technical Specification 17"	
Panel	Type	17" TFT Active Matrix Panel
	Resolution	SXGA 1280 x 1024 @ 75 Hz
	Pixel Pitch	0.264(H) x 0.264mm(V)
	Viewing Angle	Horizontal: 80/80 (L/R), Vertical: 80/80 (U/D)
	Display Area	337.92mm(H) x 270.336mm(V)
	Display Colours	16.7M
	Contrast Ratio	1000:1 (Typical)
	Brightness	250cdm ² (Typ.)
	Response Time	5ms (Typical)
Frequency	56.7~80.082KHz (Horizontal), 49~77 Hz (Vertical)	
User Controls (OSD)	Auto-adjustment, Brightness, Contrast, H/V Position	
I/O Connectors	D-Sub 15pin	
Power	Input AC 100~240V, 50/60Hz, Output DC 12V, 3.33A	
Power Consumption	40 W (Max)	
Power Management	VESA DPMS Compatible	
Plug & Play	VESA DDC 2B	
Temperature	0 - 50°C	
Humidity	20~90%	
Accessories	RGB Cable, Power Cord, Power Adapter	
Dimensions	399.1mm(W) x 299.1mm(H) x 51mm(D)	

17" 5 Wire Resistive Touch Screen



AT REAR

100mm VESA fixings
Cables exit at rear through glands

CABLE 1 – Mains input cable
CABLE 2 - VGA for monitor
CABLE 3 – USB for touchscreen

Height (mm)	Width (mm)	Depth (mm)	Shipping Weight	Product-Code
390	445	85	12kg	STS-170-UK

Why should I choose Armagard?

Established in 1994 Armagard have a solid reputation for producing high quality products and maintaining exceptional customer service which is why we are trusted by companies like Nestle, Rolls Royce and Wall Mart.



What our customers say:



John Atherly

"We had an incident in our shop floor and we needed a replacement screen. The system we have in the enclosure is extremely critical for our business so it was important that we had it back up and running as soon as possible. After calling Armagard we had a replacement within two days, you don't expect that kind of service normally. It was really exceptional service especially as the system was so critical."

Peace of mind guarantee:

Reliability is built into our products by design which is why all of our enclosures carry a 5 year warranty on mechanical hardware, and a 1 year on electrical parts.

However, we appreciate things can and do go wrong which is why we offer a 24-hour turnaround repair or replacement on any damaged or faulty equipment.



Call now on **0121-608-7210** to talk to one of our specialist advisors.