



Stainless Steel Enclosures



projektionstechnik.at



As enclosure specialists, **Armagard** provide cost effective solutions that minimise risk but maximize the display possibilities of an integrated screen.

With a background in hardware protection and over two decades of industry experience, Armagard enclosures fit a standard PC monitor, and use a combination of durable protection and interior environmental support to sustain and support hardware efficiency.

Sturdy and durable against the rigours of an industrial environment; Armagard enclosures protect against a range of hardware failures, such as particle debris, overheating and collision damage.

Armagard continuously strive to change, innovate and deliver on the high expectations of our passionate customers.

Thank you... **The Armagard Team**

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The SENC-300



**For Compact Computers*

Designed for hygienic environments, the Armagard SENC-300 series is an **IP56** wash-down enclosure, protecting installed hardware from damaging airborne particles and heavy impacts.

A compact unit, the SENC-300 can fit a TFT LCD screen (up-to 17") with a small computer, ideal for factory locations short on space,

- Toughened Windows
- Security Locks
- Display Mounting
- Surge Protection
- Plenum Chambers



(Specification Varies)



17"

WHSmith

Andy Hobkirk

"We initially identified Armagard because of their unrivalled customer base and we have not been disappointed - they have provided an excellent product which integrates well into our system."



- ✓ **Security** - Protects from Dust, Dirt, Liquid Splashes Tampering & Theft.
- ✓ **Flexibility** - Repair, Upgrade or Replace, Without Risking Downtime on an Engineer.
- ✓ **Safety** - Tested and rated products, conforming to international IP and NEMA standards.

Product Code	SENC-300
Protection Rating	IP56
Dimensions	635h-490w-223d
Weight	30kg
Display	17"
Window	Polycarbonate
Mounting	Wall or Stand
Territory's	UK, US & EU

Recommended | Integrated Keyboard (Pictured)

Fitted to the lower front of the enclosure, an integrated keyboard (IP65) removes the hassle of messy cables and is available with either a touchpad, tracker ball or button mouse.

AVAILABLE WITH: WATERPROOF KEYBOARD & MOUSE | SHELVES | STANDS | IP66 | PRINTER ENCLOSURES

For More Information on the SENC-300: Talk to One of Our Specialist Advisors



The SENC-400

A stainless wash-down unit, the Armagard-400 series presents an improved computer workstation, utilising a larger body design, 22" touch-screen window, and sliding (*lockable*) keyboard tray.

Ready for a slim or small form factor pc, the SENC-450 is a fully sealed **IP65/IP66** rated enclosure, and ideal with Armagard's waterproof keyboard and mouse range.

	Toughened Windows		Sliding Tray
	Security Locks		Widescreen
	Display Mounting		Surge Protection
	Fan		

(Specification Varies)

***For Compact Computers**
***Wash Down Stainless**



22"

NOREX
Thomas Ottoman

"We have been dealing with Armagard for nearly ten years now very happily. We know that there are cheaper products on the market but with Armagard you know what you are going to get and the high quality is the main thing that attracts people."



- ✓ **Flexibility** - Repair, Upgrade or Replace, Without Risking Downtime on an Engineer.
- ✓ **Safety** - Tested and proven products, conforming to international IP and NEMA ratings.
- ✓ **Longevity** - Reused Year-After-Year, Enclosures provide excellent Return on Investment.

Product Code	SENC-400
Protection Rating	IP65/66
Dimensions	670h-620w-280d
Weight	33kg
Display Window	22"
Mounting Territory's	Polycarbonate Wall or Stand UK, US & EU

Recommended | Waterproof Peripherals (For Sliding Tray)

Developed from bacteria resistant silicone, Armagard's range of waterproof keyboards offer a cost effective solution for maintaining hygienic conditions in bacteria sensitive environments.

AVAILABLE WITH: WATERPROOF KEYBOARD & MOUSE | SHELVES | STANDS | IP66 | PRINTER ENCLOSURES

For More Information on the SENC-400: Talk to One of Our Specialist Advisors



The SENC-700

With increased storage capacity to fit a larger desktop or tower PC, the SENC-700 offers more computing power for shop-floor manufacturing.

When combined with a touch screen and integrated keyboard, the SENC-700 becomes an efficient workspace, saving time with increased productivity.

	Toughened Windows		Security Lock
	Display Mounting		Surge Protection
	Fan		

(Specification Varies)

***For Medium Computers**
***Wash Down Stainless**



19"

MSI
MSI-Forks John Atherly

"We had an incident in our shop floor and we needed a replacement screen. 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."



- ✓ **Expertise** - Two decades of industry knowledge and specialist solutions.
- ✓ **Flexibility** - Repair, Upgrade or Replace, Without Risking Downtime on an Engineer.
- ✓ **Longevity** - Reused Year-After-Year, Enclosures provide excellent Return on Investment.

Product Code	SENC-750
Protection Rating	IP65/IP66
Dimensions	730h-600w-300d
Weight	35kg
Display Window	19"
Mounting Territory's	Polycarbonate Wall or Stand UK, US & EU

Recommended | Integrated Shelf (Pictured)

Fitted to the lower front of the enclosure, integrated trays provide workroom for extras peripherals such as a waterproof keyboard and mouse.

AVAILABLE WITH: WATERPROOF KEYBOARD & MOUSE | SHELVES | STANDS | IP66 | PRINTER ENCLOSURES

For More Information on the SENC-700: Talk to One of Our Specialist Advisors



The SENC-800

One of our larger designs, the robust SENC-800 has a significant depth allowance, capable of fitting a CRT monitor and a large tower or desktop computer.

Due to its larger design, the 800 has both front and back door access, allowing users to quickly access cables or ports without having to remove bulky hardware.

***For Large CRT Displays**
***Wash Down Stainless**



19"

- Toughened Windows
- Security Locks
- Surge Protection
- Fan
- Sliding Tray

(Specification Varies)



"Armagard responded to our initial requirement by providing a working prototype for each style of enclosure. We used these to get feedback from the users. Armagard then made some refinements and as a result we achieved a very successful implementation on the shop floor"



- ✓ **Security** - Protects from Dust, Dirt, Liquid Splashes Tampering & Theft.
- ✓ **Flexibility** - Repair, Upgrade or Replace, Without Risking Downtime on an Engineer.
- ✓ **Safety** - Tested and rated products, conforming to international IP and NEMA standards.

Product Code	SENC-800
Protection Rating	IP65/IP66
Dimensions	670h-600w-635d
Weight	45kg
Display	19"
Window	Polycarbonate
Mounting	Wall or Stand
Territory's	UK, US & EU

Recommended | Printer Enclosure

A practical way to print effectively in busy industrial environments, printer enclosures are invaluable at saving time and reducing trips back to the office.

AVAILABLE WITH: WATERPROOF KEYBOARD & MOUSE | SHELVES | STANDS | IP66 | PRINTER ENCLOSURES

For More Information on the SENC-800: Talk to One of Our Specialist Advisors



The STS-170

A compact standalone touch screen monitor, the STS-170 is a dust and splash proof LCD monitor (IP65), using a resistive touch screen for control.

Ideal for processing environments where glove hands are compulsory, industrial touch screens are simple and low fuss units, easily mounted and connected with an external computer through **USB cable**.

***Compact Monitor**
***Wash Down Stainless**
***Touch Screen**



17"

Touch

Touch Screen

(Specification Varies)



Technical Specification

Type	17" TFT Active Matrix Panel
Resolution	SXGA 1280 x 1024 @ 75 Hz
Pixel Pitch	0.264(H) x 0.264mm(V)
Connection Type	USB
Display Area	337.92mm(H) x 270.336mm(V)
Display Colours	16.7M
Contrast Ratio	1000:1 (Typical)
Brightness	250cdm ² (Typ.)

- ✓ **Flexibility** - Repair, Upgrade or Replace, Without Risking Downtime on an Engineer.
- ✓ **Security** - Protects from Dust, Dirt, Liquid Splashes Tampering & Theft.
- ✓ **Simplicity** - Efficient and Fast Setup, Screens are Installed at their Direct Operation Points.

Product Code	STS-170
Protection Rating	IP65
Dimensions	400H-445W-80D
Weight	12kg
Display	17"
Window	N/A
Mounting	Wall
Territory's	UK, US & EU

Recommended | Computer Safes

Need a secure cabinet for your computer? Armagard PC cabinets can hold a variety of different sized PC's, while using integrated components to keep hardware running smooth.

AVAILABLE WITH: WATERPROOF KEYBOARD & MOUSE | SHELVES | STANDS | IP66 | PRINTER ENCLOSURES

For More Information on the STS-170: Talk to One of Our Specialist Advisors



The SENC-350

Designed for hygiene sensitive environments, the Armagard 350 series is a sealed **IP56** touch screen enclosure, protecting your hardware from damaging dust and airborne particles.

Integrated with a 17" touch screen monitor, the display uses a standard **USB cable** (plug & play capable) with downloadable drivers to connect with hardware.

- Security Locks
- Display Mounting
- Surge Protection
- Plenum Chambers
- Touch Screen

(Specification Varies)

- *For Compact Computers
- *Wash Down Stainless
- *Touch Screen

17"
Touch



Technical Specification

Type	17" TFT Active Matrix Panel
Resolution	SXGA 1280 x 1024 @ 75 Hz
Pixel Pitch	0.264(H) x 0.264mm(V)
Connection Type	USB
Display Area	337.92mm(H) x 270.336mm(V)
Display Colours	16.7M
Contrast Ratio	1000:1 (Typical)
Brightness	250cdm ² (Typ.)

- ✓ **Security** - Protects from Dust, Dirt, Liquid Splashes Tampering & Theft.
- ✓ **Expertise** – Two decades of industry knowledge and specialist solutions.
- ✓ **Longevity** - Reused Year-After-Year, Enclosures provide excellent Return on Investment.

Product Code	SENC-350
Protection Rating	IP56
Dimensions	635h-490w-223d
Weight	TBC
Display	17"
Window	Polycarbonate
Mounting	Wall or Stand
Territory's	UK, US & EU

Recommended | Floor Stands

Designed for an effective working height, floor stands provide a rigid and flat workspace while safely supporting an enclosures weight.

AVAILABLE WITH: WATERPROOF KEYBOARD & MOUSE | SHELVES | STANDS | IP66 | PRINTER ENCLOSURES

For More Information on the SENC-350: Talk to One of Our Specialist Advisors



The SENC-450

A larger and more comprehensive unit, the Armagard-450 series offers an improved computer workstation, with a larger body design; a 22" touch screen display, and a sliding (*lockable*) keyboard tray.

Integrated with a 22" touch screen monitor, the display uses a standard **USB cable** (plug & play capable) with downloadable drivers to connect with hardware.

- Security Locks
- Display Mounting
- Surge Protection
- Fan
- Sliding Tray

Touch Screen

(Specification Varies)

- *For Compact Computers
- *Wash Down Stainless
- *Touch Screen

22"
Touch



Technical Specification

Type	22" TFT Active Matrix Panel
Resolution	WXGA 1680 x 1050 @ 75 Hz
Pixel Pitch	0.282(H) x 0.282mm(V)
Connection Type	USB
Display Area	473.76mm(H) x 296.1mm(V)
Display Colours	16.7M
Contrast Ratio	1000:1 (Typical)
Brightness	250cdm ² (Typ.)

- ✓ **Security** - Protects from Dust, Dirt, Liquid Splashes Tampering & Theft.
- ✓ **Safety** – Tested and rated products, conforming to international IP and NEMA standards.
- ✓ **Longevity** - Reused Year-After-Year, Enclosures provide excellent Return on Investment.

Product Code	SENC-450
Protection Rating	IP65/IP66
Dimensions	670h-620w-280d
Weight	TBC
Display	22"
Window	Polycarbonate
Mounting	Wall or Stand
Territory's	UK, US & EU

Recommended | Waterproof Peripherals (For Sliding Tray)

Developed from bacteria resistant silicone, Armagard's range of waterproof keyboards offer a cost effective solution for maintaining hygienic conditions in chemical sensitive environments.

AVAILABLE WITH: WATERPROOF KEYBOARD & MOUSE | SHELVES | STANDS | IP66 | PRINTER ENCLOSURES

For More Information on the SENC-450: Talk to One of Our Specialist Advisors





The SENC-750

Using a touch-screen for navigation instead of a keyboard and mouse, the SENC-750 maintains its IP65 integrity and increased storage capacity, for a better user interface.

Integrated with a 17" touch screen monitor, the display uses a standard **USB cable** (plug & play capable) with downloadable drivers to connect with hardware.

- *For Medium Computers
- *Wash Down Stainless
- *Touch Screen

17"
Touch



	Security Locks
	Display Mounting
	Surge Protection
	Fan
	Touch Screen

(Specification Varies)

Technical Specification

Type	17" TFT Active Matrix Panel
Resolution	SXGA 1280 x 1024 @ 75 Hz
Pixel Pitch	0.264(H) x 0.264mm(V)
Connection Type	USB
Display Area	337.92mm(H) x 270.336mm(V)
Display Colours	16.7M
Contrast Ratio	1000:1 (Typical)
Brightness	250cdm ² (Typ.)

- ✓ **Safety** – Tested and rated products, conforming to international IP and NEMA standards.
- ✓ **Flexibility** - Repair, Upgrade or Replace, Without Risking Downtime on an Engineer.
- ✓ **Longevity** - Reused Year-After-Year, Enclosures provide excellent Return on Investment.

Product Code	SENC-750
Protection Rating	IP65/66
Dimensions	730h-600w-300d
Weight	TBC
Display	17"
Window	Polycarbonate
Mounting	Wall or Stand
Territory's	UK, US & EU

Recommended | Floor Stands

Designed for a practical working height, floor stands provide a rigid and flat workspace, while safely supporting an enclosures weight.

AVAILABLE WITH: WATERPROOF KEYBOARD & MOUSE | SHELVES | STANDS | IP66 | PRINTER ENCLOSURES

For More Information on the SENC-750: Talk to One of Our Specialist Advisors



The AZ2S21-TFT

Intrinsically safe for environments with explosive potential, the AZ2S21 enables you to use a standard PC and TFT flat screen (up to 21") for ATEX zone 2 and zone 22 hazardous areas.

Our zone 2/22 enclosures are used by chemical, gas petroleum and food producers worldwide, and offer a cost efficient alternative to traditional air purged computer systems.

*For Medium Sized Hardware



21"

- Toughened Windows
 - Display Mounting
 - Surge Protection
 - Fan
 - Membrane Keyboard
- (Specification Varies)



TMD
FRICION

John Harrison

"I would like to express my gratitude to yourself and the team at Armagard for producing an excellent product in such a short time frame."

- ✓ **Simplicity** – Hardware is installed at point-of-usage, reducing travel time between resources.
- ✓ **Expertise** – Two decades of industry knowledge and specialist solutions.
- ✓ **Safety** – Tested and proven products, conforming to international IP and NEMA ratings.

Product Code	AZ2S21-TFT
Protection Rating	IP65/66
Dimensions	800H-600W-550D
Weight	TBC
Display	21"
Window	Polycarbonate
Mounting	Surface or Stand
Territory's	UK, US & EU

Recommended | Printer Enclosure

A practical way to print effectively in a busy industrial environment, printer enclosures are invaluable at saving time and reducing trips back to the office.

AVAILABLE WITH: WATERPROOF KEYBOARD & MOUSE | SHELVES | STANDS | IP66 | PRINTER ENCLOSURES

For More Information on the AZ2S21-TFT: Talk to One of Our Specialist Advisors



The SPRI-100

The SPRI 100 is a waterproof stainless steel printer enclosure, sealed to IP65 with easy and efficient 'letterbox style' paper retrieval.

It also protects against dust, oil, grease, dirt, corrosion, bacteria and physical impact. The 100 series is available as either a desktop or floor standing printer enclosure.

- Security Locks
- Surge Protection
- Fan
- Sliding Tray



(Specification Varies)



Printer

***For Compact Printers**
***Wash Down Stainless**



Rampon Guillaume

"Armagard has provided us with equipment that suited our industrial environment. The touch screen enclosure as well as the printer enclosure is ideal to display our solutions, for continued production in our workshop."



- ✓ **Security** - Protects from Dust, Dirt, Liquid Splashes Tampering & Theft.
- ✓ **Flexibility** - Repair, Upgrade or Replace, Without Risking Downtime on an Engineer.
- ✓ **Longevity** - Reused Year-After-Year, Enclosures provide excellent Return on Investment.

Product Code	SPRI-100
Protection Rating	IP65/66
Dimensions	500H-475W-600D
Weight	TBC
Display	N/A
Window	N/A
Mounting	Surface or Stand
Territory's	UK, US & EU

Recommended | PC Enclosure

Combine your printer with a pc enclosure, Armagard supply a wide range of quality enclosures that enhance hardware reliability.

ALSO AVAILABLE: WATERPROOF KEYBOARD & MOUSE | ENCLOSURES | STANDS | PRINTERS

For More Information on the SPRI-100: Talk to One of Our Specialist Advisors



The SPRI-400

Our mid-ranged IP65 printer enclosure, the SPRI-400 keeps paperwork simple with easy factory floor document retrieval.

Surface or wall mounted, and available with an optional flap-kit for the window, warehouse printing becomes useful and practical, saving time and improving production efficiency.

- Security Locks
- Surge Protection
- Fan
- Sliding Tray
- Window



(Specification Varies)



Printer

***For Medium Printers**
***Wash Down Stainless**



Christophe Bourguignon

"We were looking for a soundproof printer enclosure and we found this product from Armagard. We've had this enclosure for nearly 2 years and we're extremely satisfied with the solution, as it allows us to work in much better conditions than before."



- ✓ **Security** - Protects from Dust, Dirt, Liquid Splashes Tampering & Theft.
- ✓ **Flexibility** - Repair, Upgrade or Replace, Without Risking Downtime on an Engineer.
- ✓ **Longevity** - Reused Year-After-Year, Enclosures provide excellent Return on Investment.

Product Code	SPRI-400
Protection Rating	IP65/66
Dimensions	600H-600W-557D
Weight	TBC
Display	N/A
Window	Polycarbonate
Mounting	Surface or Stand
Territory's	UK, US & EU

Recommended | Floor Stands

Designed for a practical working height, floor stands provide a rigid and flat workspace, while safely supporting an enclosures weight.

AVAILABLE WITH: WATERPROOF KEYBOARD & MOUSE | SHELVES | STANDS | IP56 | PRINTER ENCLOSURES

For More Information on the SPRI-400: Talk to One of Our Specialist Advisors





The SPRI-700

Built from food grade stainless steel, our floor standing NEMA 4X 700 series is our most versatile printer enclosure offering a full range of options that provide safe and reliable methods for protecting printers and labelers from harsh and wet environments.

- Security Locks
- Surge Protection
- Fan



(Specification Varies)

***For Large Printers**
***Wash Down Stainless**



Printer



"The company Armagard, we offered an effective solution to our problem. Mixing speed and efficiency, Armagard has responded perfectly to our needs"

- ✓ **Security** - Protects from Dust, Dirt, Liquid Splashes Tampering & Theft.
- ✓ **Flexibility** - Repair, Upgrade or Replace, Without Risking Downtime on an Engineer.
- ✓ **Longevity** - Reused Year-After-Year, Enclosures provide excellent Return on Investment.

Product Code	SPRI-700
Protection Rating	IP65/66
Dimensions	900H-550W-550D
Weight	TBC
Display	N/A
Window	Polycarbonate
Mounting	Floor Standing
Territory's	UK, US & EU

Recommended | Computer Safes

Need a secure cabinet for a computer? Armagard PC cabinets can hold a variety of different sized PC's while using integrated components to keep hardware running smooth.

AVAILABLE WITH: WATERPROOF KEYBOARD & MOUSE | SHELVES | STANDS | IP66 | PRINTER ENCLOSURES

For More Information on the SPRI-700: Talk to One of Our Specialist Advisors



The SPRI-800

Armagard's 800 series is our unique stainless steel heated printer enclosure, designed to protect printers and labelers in deep freeze environments.

The IP65 stainless steel printer enclosure is floor standing and can protect printers and print heads in temperatures as low as -30°C.

- Security Locks
- Surge Protection
- Fan
- Deep Freeze Suitable



(Specification Varies)



Printer



"The printer has been in use for a month now and it's going very well, the enclosure is very practical and easy to use. In brief, we're entirely satisfied! Dust proof and easy to use, this enclosure is perfect".



- ✓ **Security** - Protects from Dust, Dirt, Liquid Splashes Tampering & Theft.
- ✓ **Flexibility** - Repair, Upgrade or Replace, Without Risking Downtime on an Engineer.
- ✓ **Expertise** - Two decades of industry knowledge and specialist solutions.

Product Code	SPRI-800
Protection Rating	IP65/66
Dimensions	1055H-712W-879D
Weight	TBC
Display	N/A
Window	N/A
Mounting	Floor Standing
Territory's	UK, US & EU

Recommended | PC Enclosure

Combine your printer with a pc enclosure, Armagard supply a wide range of quality enclosures that enhance hardware reliability.

ALSO AVAILABLE: WATERPROOF KEYBOARD & MOUSE | ENCLOSURES | STANDS | PRINTERS

For More Information on the SPRI-800: Talk to One of Our Specialist Advisors





The SPRI-770R

The Armagard 700 series rack-mount server enclosure is a protective cabinet that can house conventional rack-mountable equipment up to a maximum capacity of 18U.

Built to IP65, this stainless steel server cabinet can protect the enclosed equipment from wet or humid conditions and is ideal for food processing or wash-down areas.

	Security Locks	
	Surge Protection	
	Plenum Chambers (optional)	
	Window	

(Specification Varies)



Rack Mount



Michel Kremer

"Hello, it's now been 2 years since we started working with Armagard, thanks to your company; I'm more than satisfied with the quality of the equipment and by the quality of support and advice".



- ✓ **Security** - Protects from Dust, Dirt, Liquid Splashes Tampering & Theft.
- ✓ **Flexibility** - Repair, Upgrade or Replace, Without Risking Downtime on an Engineer.
- ✓ **Expertise** - Two decades of industry knowledge and specialist solutions.

<i>Product Code</i>	SPRI-770R
<i>Protection Rating</i>	IP65/66
<i>Dimensions</i>	900H-600W-600D
<i>Weight</i>	TBC
<i>Display</i>	N/A
<i>Window</i>	Polycarbonate
<i>Mounting</i>	Floor Standing
<i>Territory's</i>	UK, US & EU

Recommended | PC Enclosure

Combine your printer with a pc enclosure, Armagard supply a wide range of quality enclosures that enhance hardware reliability.

ALSO AVAILABLE: WATERPROOF KEYBOARD & MOUSE | ENCLOSURES | STANDS | PRINTERS

For More Information on the SPRI-770: Talk to One of Our Specialist Advisors



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