

THE PDS OUTDOOR LCD LANDSCAPE ENCLOSURE

Description:

A protective outdoor enclosure sealed to IP56 and durable against the effects of heavy rain, dust, extreme temperatures, high impact forces, and electrical surges. LCD enclosures are available in sizes 19" up to 75" they are the perfect solution for outdoor environments or any area where vandalism may be a concern.

Rugged, wall mounted and more cost effective than buying a restrictive outdoor LCD, an Armagard enclosure can provide hardware protection for up to a decade, and allow you to upgrade interior hardware when needed most.



PRODUCT SIZES: 19" - 75"

Benefits:

- Compatible with all major high bright screen types like LG, NEC, Samsung, and Dynascan.
- A total-solution, outdoor ready and weatherproof – increase ROI from outdoor digital signage.
- From a trusted supplier with 25 years' experience - a true international company providing solutions on a global basis.
- Increases display efficiency and lifespan, lowering the total cost-of ownership compared to outdoor LCDs.












ACCREDITATIONS & WARRANTY



ENVIRONMENTAL CONTROL

Environmental control includes a range of interior components such as a microprocessor controller board, fans, heaters, insulation and optional air-conditioning, which work together to maintain the most cost efficient and 'green' operating temperature for your display.

Models Available:

	LITE	STANDARD	COLD CLIMATE	HOT CLIMATE
	Semi-outdoor	Fully Outdoor	Fully Outdoor	Fully Outdoor
All Sizes	19", 24", 32", 42", 47", 49" 52", 55", 60", 65", 70", 72", & 75"			
Model code	L	S	H	AC
Temperature range	0°C to 30°C	-5°C to 35°C	-30°C to +35°C	-30°C to +55°C
IP/NEMA Rating	IP54/NEMA4	IP56/NEMA4	IP56/NEMA4	IP65/NEMA4X
Colour	Black	Black	Black	Black
Interior mounting 	✓	✓	✓	✓
Dual security locks 	✓	✓	✓	✓
Filter fans 	✓	✓	✓	✓
Anti-reflective window 	4mm, Anti-Reflective Polycarbonate	4mm, Anti-Reflective Polycarbonate	4mm, Anti-Reflective Toughened Glass	4mm, Anti-Reflective Toughened, Glass
Air curtain 	✓	✓	✓	✓
Plenum chambers 		✓	✓	
Internal heating 		✓	✓	✓
Insulation 			✓	✓
Controller board 		✓	✓	✓
Air conditioning 				✓ (white colour)
Wall mounting (optional) 	Flat or Tilt	Flat or Tilt	Flat or Tilt	Requires AC Brackets (flat)

The Controller Board:

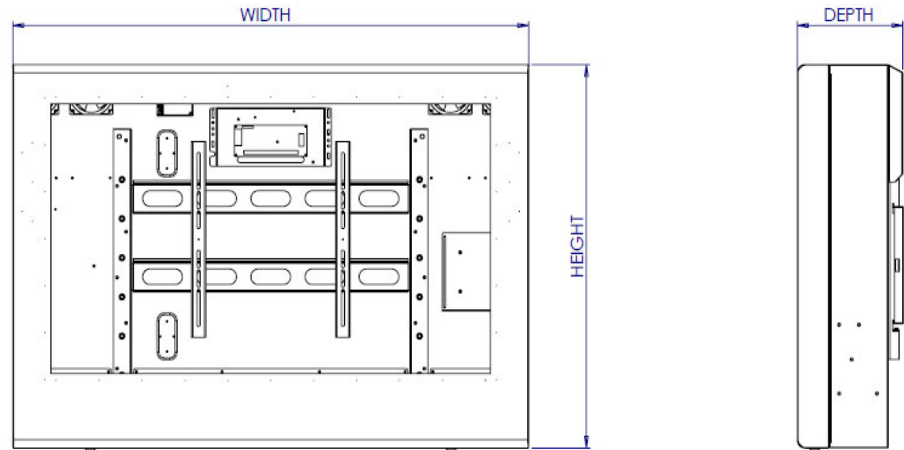
The controller board is an innovative feature found on all Armagard enclosures, managing the on-off commands for airflow and environmental control. You can also upgrade to receive online status reports, to remotely monitor your display. It will notify you if advertising is not displaying so you can take action should a problem occur.

Note: Final specification is dependent on the order agreed with your account manager.



ENCLOSURE DESIGN

Enclosures are designed by Armagard's experienced in-house design engineers. If you require a model specific schematic, please contact your account manager.



ENCLOSURE DIMENSIONS

DISPLAY (in)	HEIGHT (mm)	WIDTH (mm)	DEPTH* (mm)	POWER (w)	ENCLOSURE WEIGHT (kg)	PRODUCT CODE
19 (black)	500	545	254	32	19-20	PDS-19-W-L(model)-CB
24 (black)	523	721	253	32	20-25	PDS-24-W-L(model)-CB
32 (black)	630	895	274	35	25-30	PDS-32-W-L(model)-CB
42 (black)	761	1127	273	68	30-35	PDS-42-W-L(model)-CB
47 (black)	815	1230	274	68	40-45	PDS-47-W-L(model)-CB
49 (black)	815	1230	274	68	45-50	PDS-49-W-L(model)-CB
52 (black)	936	1351	273	69	45-50	PDS-52-W-L(model)-CB
55 (black)	980	1430	273	70	55-60	PDS-55-W-L(model)-CB
60 (black)	1050	1530	273	100	60-70	PDS-60-W-L(model)-CB
65 (black)	1108	1633	302	110	70-80	PDS-65-W-L(model)-CB
70 (black)	1227	1865	306	124	80-90	PDS-70-W-L(model)-CB
72 (black)	1227	1865	271	124	90-92	PDS-72-W-L(model)-CB
75 (black)	1227	1865	271	124	92-94	PDS-75-W-L(model)-CB

*Depth - enclosure depth includes plenum chambers.

PRODUCT USAGE



Image: Multiple PDS-42 portrait enclosures for CGR Cinemas, Torcy,



Image: Five PDS-42 landscape enclosures for a football stadium, Poland.



Image: Two PDS-47 landscape ceiling mounted enclosures for a Volvo forecourt, Sweden.



Image: A dual sided PDS-75" totem enclosure with air-conditioning for Indicium, El Paso, Texas.

ASSURANCES

- ✓ Two Decades of Industry Experience and Solutions.
- ✓ Extensive Product Range and Quick Delivery.
- ✓ Fast-Track Design Process for Custom Projects.
- ✓ Enclosures Sealed to International Ratings.

Why Choose Armagard?

Delivering environmental protection for over 25 years, Armagard has a solid reputation for producing high quality products, which is why we are trusted by companies like NEC, Volvo, and British Swimming.



What Our Customers Say:

“Volvo Bil chose Armagard because they provide high quality enclosures, with good protection against weather, vandals, as well as climate control to always keep the monitors dry and readable. We'll definitely continue to use Armagard enclosures. Husse Hellstrom, Volvo Bil, Gothenburg, Sweden.”



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 up to 5 years on electrical parts (component specific).

