



Overview

Protecting against vandalism and aggressive weather conditions, the PDS-42 landscape is a wall mounted outdoor enclosure, manufactured from rugged mild steel and sealed to NEMA3/4, creating a secure environment for an LCD display.

Ensuring plenty of exposure in an outdoor environment, the PDS 42" remains our most popular enclosure size to date, illustrating the high demand for outdoor digital signage in the marketplace today.

Dimensions	Height – 761mm	Width – 1127mm	Depth – 232mm
ENCLOSURE OPTIONS	Base/Indoor	Outdoor <i>Standard</i>	Outdoor <i>Cold Climate</i>
Product Code	PDS-42-W-L-(T*)-B	PDS-42-W-L-(T*)-S	PDS-42-W-L-(T*)-H
Temperature Range	(0°C - +34°C)	(-5°C - +34°C)	(-30°C - +34°C)
NEMA Protection Rating	NEMA3	NEMA4	NEMA4
Window Type		Anti-Reflective Polycarbonate	Anti-Reflective Glass
Universal Mounting Screen (Internal)	✓	✓	✓
Dual Security Locks	✓	✓	✓
Air Curtain™ (Pat.Pend)		✓	✓
Surge Protected Power	✓	✓	✓
Exterior Plenum Chamber Cooling		✓	✓
Internal Heater (Thermally Controlled)		✓	✓
Filter Cooling System		✓	✓
Closed Cell Insulation			✓

All Prices are ex-vat and Delivery



Armagard Hardware

T* - Territory Specific



The Air Curtain™ - Directing a constant flow of air across an installed display, the Armagard Air-Curtain reduces damage from heat build, direct sunlight and freezing conditions, optimising the window for clarity, promotion efficiency and increasing display lifespan.



Internal Heating – Stops your screen from freezing over in winter, Internal Heaters maintain the optimum level of warmth within the enclosure, increasing the average air temperature to sustain display longevity.



Interior Mounting Brackets – Reducing twisting and distributing weight evenly, Armagard bracket arms can be moved independently forward or backwards, allowing installers to optimise their display for the best possible viewing angle.



Dual Security Locks – Fitted with two key security locks, locking bar and anti-torsion bolts, Armagard placement security offers piece-of-mind for units left in unmanned locations.



Anti-Reflective – Available in either glass or polycarbonate, anti-reflective windows reduce glare and surrounding light reflections, presenting a clear and accurate image when in direct sunlight. *(Note: Glare can never be fully removed, to reduce glare to its lowest level, we recommend an anti-reflective glass with a 1% reflection rating, over a polycarbonate of 8%)*



Toughened Windows – Available in glass or polycarbonate, Armagard toughened windows carry unique high-strength properties, making them ideal for busy or vandal prone areas.



Closed Cell Insulation – Improving thermal performance, Armagard's 25mm low temperature insulation eliminates any thermal bridges and improves energy efficiency throughout the enclosure.



Plenum Chambers – Allows the enclosure to be fully jet washed while allowing a filtered air-flow to transfer heat away, Plenum Chambers prevent any water from entering the unit and damaging the display.