



Overview

Protecting against vandalism and aggressive weather conditions, the PDS-46 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.

Resistant to heavy collisions and waterproof to NEMA3/4, Armagard enclosures are designed to maintain display security and create a monitored environment that adjusts to varying temperature rises.









| Dimensions | Height – 835mm | Width – 1300mm | Depth – 232mm |
|--|-------------------|----------------------------------|--------------------------------|
| ENCLOSURE OPTIONS | Base/Indoor | Outdoor <i>Standard</i> | Outdoor <i>Cold Climate</i> |
| Product Code | PDS-46-W-L-(T*)-B | PDS-46-W-L-(T*)-S | PDS-46-W-L-(T*)-H |
| Temperature Range | (0°C - +34°C) | (-5°C - +34°C) | (-30°C - +34°C) |
| NEMA Protection Rating | <i>NEMA3</i> | <i>NEMA4</i> | <i>NEMA4</i> |
| Window Type | | Anti-Reflective Polycarbonate | Anti-Reflective Glass |
| Universal Mounting Screen (Internal) | ✓ | ✓ | ✓ |
| Dual Security Locks | ✓ | ✓ | ✓ |
| Air Curtain TM (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

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The Air Curtain TM - 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.
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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.
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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.
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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.
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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%*)
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Toughened Windows – Available in glass or polycarbonate, Armagard toughened windows carry unique high-strength properties, making them ideal for busy or vandal prone areas.
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Closed Cell Insulation – Improving thermal performance, Armagard's 25mm low temperature insulation eliminates any thermal bridges and improves energy efficiency throughout the enclosure.
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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.