



xLocker2 System Personal Electronic Device (PED) Modules

xLocker2 PED Modules are an addition to the xLocker range that provides seamless integration for the storage of personal electronic devices such as mobile phones, tablets and laptops outside of restricted building areas or where, for security reasons, PED devices are not permitted.

xLocker2 PED Modules can be customized with a choice of colours and finishes, with standard steel or optional Perspex phone and laptop locker doors. PED modules have identical mounting points for integration with existing xLocker installations or used for stand-alone applications. Steel construction brings strength, durability and design flexibility to provide a scalable future-proof locker system to meet evolving requirements.

Manufacturer	Planex Sales Pty Ltd
Location	Fully manufactured in Hallam, Melbourne
Standard Warranty	Ten years
Sourcing	Locally sourced materials for body (carcass) doors and bases; hardware and fittings from Australia and Europe

Standard Dimensions and Specifications

Base Options

Fixed Base

- Standard 300mm H with fixed front and adjustable feet (not suitable for wiring)
- Standard 300mm H with removable front for easy access to wiring and adjustable feet (suitable for wiring)
- Optional base heights: 100mm, 150mm (removable front) and 500mm

Body Configuration

- A standard height of 1000mm and 1500mm locker bodies on a 300mm base have been chosen as providing the optimal ergonomic height for use
- Standard locker internal dimensions 470mm H x 365mm W x 480mm D suitable for briefcases, bags and backpacks
- Laptop locker internal dimensions 135mm H x 365mm W x 480mm D suitable for laptops and tablets
- Phone locker internal dimensions 135mm H x 165mm W x 250mm D suitable for mobile phones
- Identical height combination of standard, laptop and phone lockers bodies can be joined together seamlessly

Door Configuration

- Standard locker door 500mm H x 400mm W
- Laptop locker door 165mm H x 400mm W
- Phone locker door 165mm H x 200mm W
- Note: The combination of laptop and standard height doors is not an option



Tops

- 20mm thick top
- Flox Planter boxes (ordered separately)

Materials

- Welded body, bases and doors made of 100% recyclable BlueScope sheet steel (with 24.2% recycled content)
- Metal thickness 0.8mm and 1.0mm
- 16mm Acrylic doors on phone and laptop lockers also available as a special order



Powdercoat Colours/Finishes

- Standard powdercoats available in 300+ colours/finishes
- Iron phosphate pre-treatment meeting AS2331.3.1-2001 Method 3.1
- Suitable for interior use only

Door Numbering

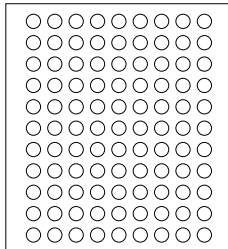
- All doors complete with number plate and numbered key with matching numbered key-fob

Locking Systems

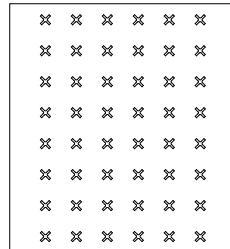
- xLocker2 PED Module as standard is fitted with Huwill Cam locks manufactured in Germany
- The key can only be removed in the locked position providing a visual confirmation of locker occupancy
- Key combinations are part of a restricted key profile series allocated to Planex Sales
- Masker keys available only through Planex Sales
- Replacement keys can be cut to code from number on the lock face by selected locksmiths
- Optional Mechanical Dial Locks can also be fitted

Perforations

- Standard size and laptop steel doors, and end panels can be perforated to create aesthetic interest with a limited range of perforations (Linea and X)



Linea



X

Wiring for Power

- xLocker2's patented design makes wiring easy
- Due to shallow depth, phone lockers cannot be wired for device charging
- All xLocker2 are supplied soft-wiring ready and can be cabled with either 240v GPOs or USB ports to provide laptop, tablet or phone charging
- Locker wiring consists of 3 elements:
 - The double GPO or USB tile inside the locker on the RHS
 - The soft wiring cables running between the lockers
 - A 20amp wall (starter) socket on a dedicated circuit [to be wired by a licensed electrician]
- Each wall starter can power 20 lockers
- GPOs are daisy-chained from locker to locker and the position of the starter can be on the wall above or behind the lockers, or under the base
- Note: Wall-starters must be fitted-off prior to locker installation by a licensed electrician

Accessories and Variations Ordered Separately

- Shelves ordered at any time
- Mail slots need to be ordered when placing order for doors, option of radius corner or mail slot grommet
- Soft-wired GPO's for 240v power to recharge devices need to be ordered with 150mm H bases. Can be retrofitted to existing lockers but require the locker to be dismantled to run cabling
- Adapt work backpack and laptop messenger bag by Hotbox UK

Reconfigure and Reuse

- xLocker2 can be relocated and reconfigured using existing components and/or with additionally purchased components
- xLocker2 banks can be "refreshed" by replacing or refinishing the doors, sides and tops to create a totally new look
- When located free standing, individual locker bodies can alternate front to back to increase distance between users as a means of providing social distancing

xLocker2 Environmental Features and Certification

- Manufactured for disassembly
- Polymer parts labelled for segregation and sorting
- Manufactured from VOC free materials
- AFRDI-FURNTECH Blue Tick Strengths Durability Fitness for Purpose http://www.furntech.org.au/fs/14000/14700/14778-1_190612_ct.pdf

- AFRDI-FURNTECH Green Tick Sustainable Furniture Standard 150 Platinum Level (GBCA LevelA) http://www.furntech.org.au/fs/15000/15500/15576-2_200702_ctr.pdf
- xLocker2 systems are fully compliant with Green Star requirements for Sustainable Products, having the highest level of certification to maximise contribution to Green Star points
- Sound abatement information <https://www.planex.com.au/technical-briefs/download/technical-brief-002-report-sound-absorption-xlocker2?token=fddb600f798702ccf5e3a79eac3c992>

Planex Environmental

- Planex factory uses a 100kW roof mounted solar array to provide up to 25% of manufacturing electricity needs
- Production facility certified ISO14001 (Environmental) and ISO9001 (Quality)

Designed and IP

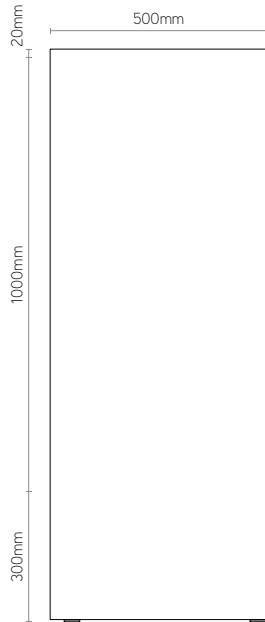
- Designed in Australia by PlanexDesign Pty Ltd
- xLocker is a registered trademark of Planex Sales Pty Ltd
- The xLocker2 design is covered by the following patents:
 - Australian Patent 2015318815
 - United States Patent 10,010,170
 - European Patent 15842971.2

Awards and Certifications

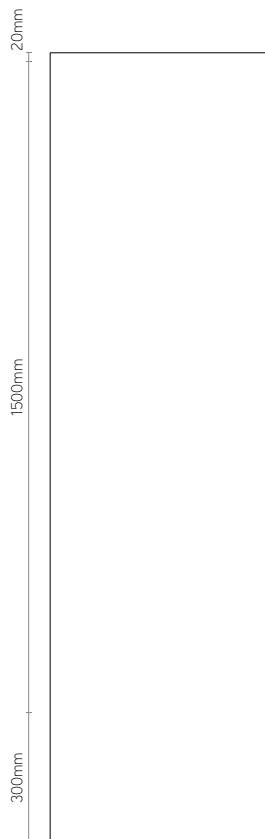
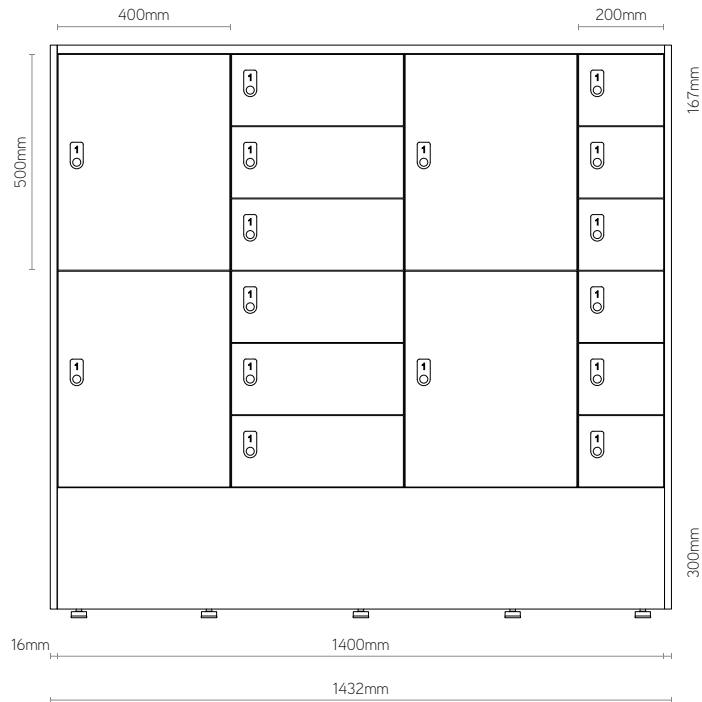
- Australian Design Award 2019 <https://good-design.org/projects/xlocker2/>
- Sydney Design Awards 2017 <https://drivenxdesign.com/SYD17/project.asp?ID=16070>



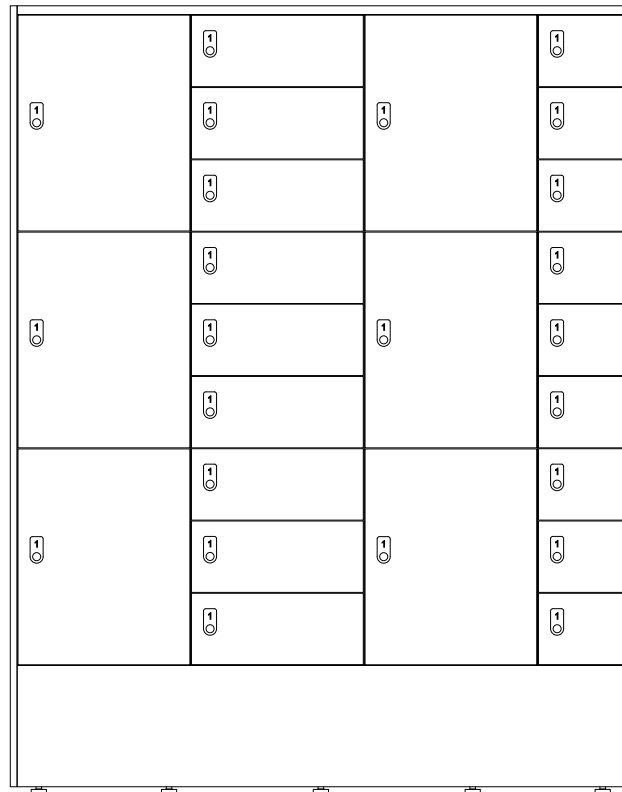
Typical Configurations



1320mm high module



1820mm high module



* Various overall widths can be created using combinations of bodies and bases



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Head Office / Manufacturing

191 Princes Highway Hallam

VIC Australia 3803

PO Box 125 Hallam 3803

Tel: +61 3 8795 1100

Fax: +61 3 8795 1122

Email Head Office: info@planex.com.au

National Sales and Distribution

Adelaide

Brisbane

Canberra

Hobart

Perth

Sydney

Tel: +61 3 8795 1100

Email: info@planex.com.au

www.planex.com.au