



Ecosmart

20

20ft mobile welfare unit range, with Ecosmart technology built in as standard. Available with 3 layout options and a variety of upgrades.

The Ecosmart 20 has running hot water, heating system, microwave & kettle. Canteen space for up to 16 people plus a toilet and drying room. Other layouts include a large or small office space.

The Ecosmart 20 has a host of environmentally sensitive features, including PIR activated lighting that helps to cut down on energy use and running costs.

Each unit is fitted with stainless steel worktops, stainless steel sink & seamless high gloss wall surfaces for effortless cleaning and long durability.

Built for a tough life

Unique patented, high strength, composite panels

Ecosmart technology

Intelligent, efficient operation

 **10-16**

Depending on chosen layout

 **UP TO 6h**
LED

without generator⁽¹⁾

 **UP TO 4h**

without generator⁽¹⁾

 **45^s**

Quick, setup. No nonsense hydraulic axles⁽²⁾

Ecosmart 20

As standard

Canteen

- Table & bench seating
- Running hot water
- Electric 230v heating
- Diesel 'Air' heating system ('Air' only)
- Microwave / kettle
- Durable stainless steel worktop
- Stainless steel sink
- PIR activated 12 volt LED lighting
- Carbon monoxide detector
- Fresh, waste & drinking water containers
- Soap, towel & cup dispensers
- Consumer unit with electrical certificate
- Generator timed controller
- Fuel gauge
- USB charging sockets
- 12 volt charging socket ('Air' only)
- Low battery light indicator ('Air' only)
- Digital battery monitor/voltmeter ('Air' only)

Office (Open Plan & + layouts only)

- PIR activated 12 volt LED light
- Heating outlet (standard or "Air")
- Double socket with USB
- Desk(s)

Power

- High cycle AGM battery
- Battery protection
- Battery charger
- Diesel Kubota engine generator
- Diesel tank
- 12 volt hydraulic pump
- Low level fuel cut off

WC

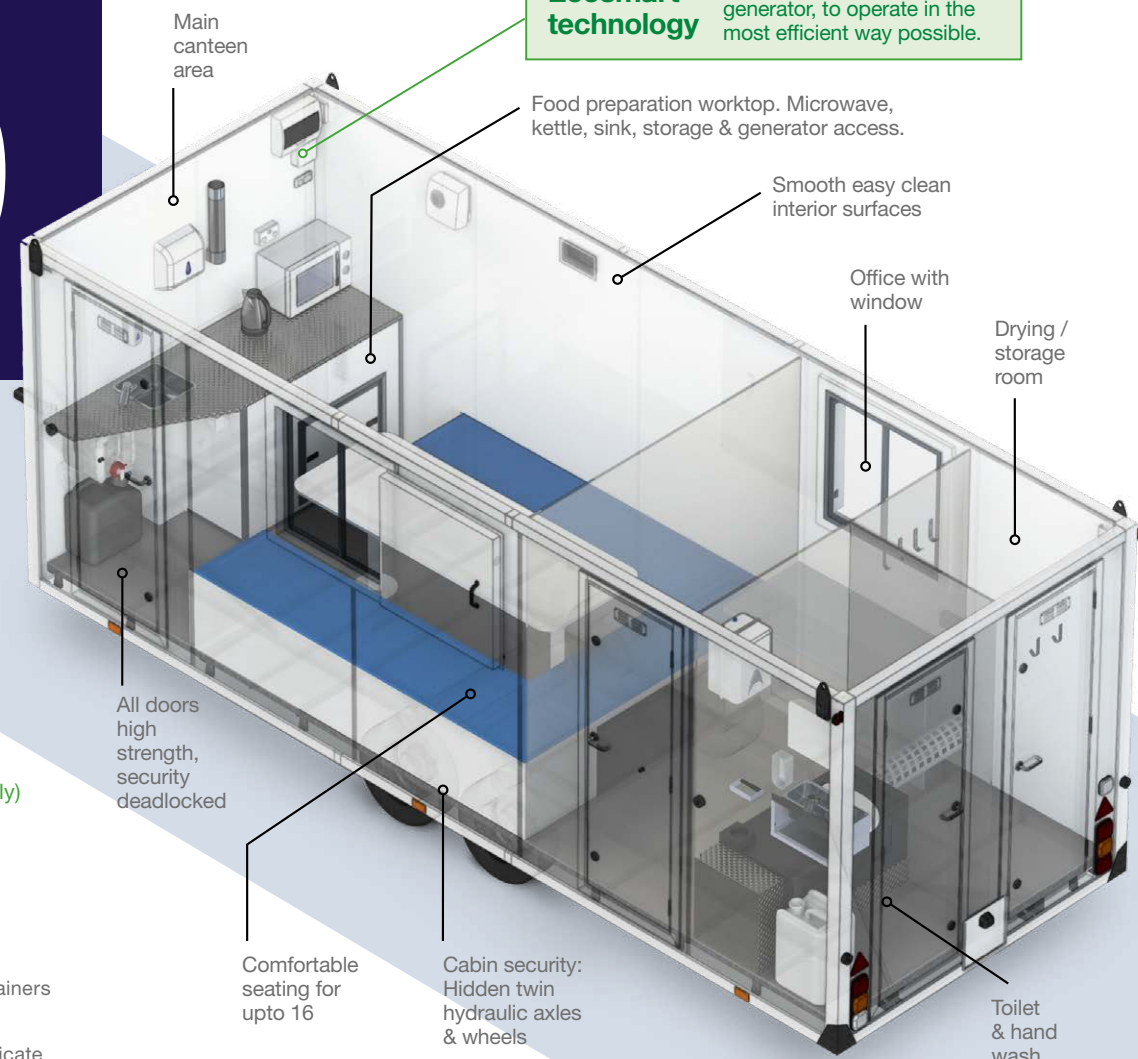
- Re-circulating flush tank toilet 80 litre capacity
- Sink to wash up to forearm
- Running hot water
- Coat hook
- Soap dispenser
- Towel dispenser
- Toilet roll holder
- PIR activated LED light

Drying Room

- Coat hooks
- PIR activated 12 volt LED light
- Blown air heating outlet ('Air' only)
- Electric 230v heating

Ecosmart technology

Minimises power usage of the generator, to operate in the most efficient way possible.



Choose a layout



Open Plan

12

Large worktop space in canteen, seating for 10. Separate secure office space for 2.



+

10

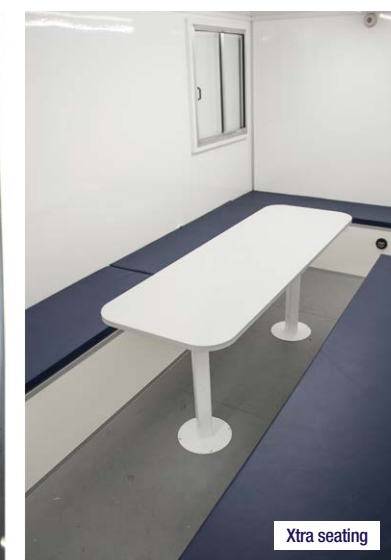
Large worktop space in canteen, seating for 6. Large secure office space for 4.



Xtra

16

Large worktop space in canteen, seating for 16.



Optional upgrades & extras



without generator⁽¹⁾

3000kg
Gross weight
2080kg
Unladen weight



without generator⁽¹⁾

VEHICLE CERTIFICATION AGENCY
Approved
HEALTH & SAFETY EXECUTIVE
Compliant

External

Walls: Constructed from unique patented (2448660) high strength composite panels. Galvanised steel exterior, seamless GRP interior and high density foam insulation

Roof: Seamless insulated composite panel.

Floor: 15mm plywood with slip and wear resistant phenolic coating.

Wheels: 195R 14" Low profile wheels & tyres.

Chassis: Heavy duty galvanised steel. Electric type approved twin hydraulic axles.

Doors: 4 x high security composite doors with 2 deadlocks. Double doors to generator with 2 deadlocks.

Window: Aluminum with security door locked internally with thumb turn deadlock.

Lights: Built in road lights with removable number plate brackets.



We have dedicated support teams to help you with every part of your journey with us.

We are more than just a manufacturer. Your success is the key to our success.

- Sales Support
- Marketing Support
- Delivery / Handover
- Product Training
- Service Support
- Technical Support
- Parts / Upgrades



Optional Upgrades

Cool



Keep cool in hot weather with an integrated air conditioning system.

Coms



Integrated 4g router / wifi access. Perfect for office units working in remote locations.

Eye Site



Integrated CCTV security system. Telescopic roof mounted 360° cameras with control room.

Silent Site



Quiet night time operation. For a peaceful, greener environment.

Nightlight



Cabin roof mounted lighting system, for enhanced security.

Entertainment



Smart TV, Bluetooth speaker system.

Tracker



Remote telemetry system. Collect important data and keep track of your unit location.

Safety Pack



First aid box, Fire blanket, Fire extinguisher - 1kg, Health and safety poster & Eye wash.

Starter Pack



Paper towels, 2 x Toilet rolls, Plastic cups, Fresh drinking water, Washing water, Water in toilet with chemicals & a full tank of diesel.

Other options

- Non-hydraulic axles
- Ceramic flush toilet
- Available as a static unit
- Custom layouts on request
- Pin boards / White boards
- Spare Wheels
- Decals / Branding

Award winning welfare Designed & built in the UK



www.easycabin.co.uk

01582 486663

info@easycabin.co.uk

DESIGNED & BUILT IN THE UK

EasyCabin Head Office & Factory, Unit 10, Cosgrove Way, Luton, Beds, LU1 1XL

FOOTNOTES

As part of our on-going commitment to improvement we reserve the right to alter specifications, designs or figures, without prior notice. All dimensions and weights are approximate. A full energy presentation is available on request.

Solar panels achieve maximum output in direct sunlight, but they work in normal daylight and cloudy weather too. The amount of solar power generated in cloudy weather will be lower compared to direct sunlight. Also the positioning of the cabin will affect the solar charging of the batteries i.e. under trees, etc.

<https://www.gov.uk/government/publications/greenhouse-gas-reporting-conversion-factors-2023>

v-02/2024