

Superb Modular

COMPANY BROCHURE · 2026

A BUILDATRONIX 3D COMPANY · MANCHESTER, UK

Homes in days. *Walls in hours.*

Factory-finished capsule pods, cabins and A-frames, ready to live in on the day they arrive. Alongside them, Buildatronix 3D robots that print the walls of a small house in 48–72 hours.

72 hrs	~90 days	50 yr	20 yrs+
TO PRINT SMALL-HOUSE WALLS*	POD DELIVERY	STRUCTURAL GUARANTEE†	GROUP EXPERIENCE

WHO WE ARE

The housing crisis is a *speed* and *skills* crisis.

Traditional construction takes too long, and a growing shortage of skilled labour is making the housing and homelessness crisis worse. To build faster, you have to change how you build. Superb Modular is the homes business of the Buildatronix 3D Group: we design, manufacture and deliver modular homes, and our sister technology prints structural walls on site by robot.

01 — SCALE

1.6 billion people

lack adequate housing worldwide, according to widely cited UN-Habitat estimates.

02 — COST

Rising costs

Materials and labour inflation push conventional builds out of reach for millions of households.

03 — SPEED

Slow methods

Months on site, weather delays and scarce trades mean brick-by-brick building can't keep up.



72 hrs
Upper bound to print the walls of a small house*

90 days
Typical delivery for a space pod, then connected in hours

50 yr
Structural guarantee on galvanised-steel Apple Cabins†

20 yrs+
Group experience in house development

*Print time covers wall structure only; groundworks, roof, services and approvals add to the programme. †Applies to the galvanised-steel Apple Cabin range.

OUR ANSWER

Two technologies. One delivery partner.

Choose a home that's built in our factory and arrives finished, or one whose walls are printed on site by robot. The right method depends on your land, your budget and your timeline. We help you pick, then deliver it end to end.



01 — FACTORY-BUILT MODULAR

Arrives finished. Live in it within hours.

Every pod, cabin and A-frame arrives pre-wired, pre-plumbed and optionally furnished. Connect the services, and it's ready to live in or rent out.

- Capsule pods
- Apple Cabins
- A-frames
- Round villas
- Glamping



02 — ROBOTIC 3D CONSTRUCTION

The walls of a small house in 48–72 hours.

The Buildatronix BT500 gantry robot extrudes structural mortar layer by layer, straight from the digital plan. It ships in a 20 ft container, runs on widely available cement and needs far fewer skilled trades.

- Gantry printing
- On-site
- Design freedom
- Lower labour

THE COLLECTION

Designed to be lived in. *Engineered to last.*

Every unit is built for all climates and terrains. Full specifications and photo galleries for each model are in our Product Catalogue at **thesuperbmodular.com/catalogue**.



SM-05
Two-person capsule



SM-07
Luxury one-bed with balcony



SM-MOD10
Space Pod



SM-08
Apple Cabin House



SM-02 EXPAND
Slide-out cabin · special offer range



Apple Cabin Terrace
Apple Cabin with roof terrace



A-2
Two-bed A-frame



A-3
Two-bed A-frame



A-4
Three-bed A-frame



AH-Frame range
Studio · AH-2 · AH-3 · AH-4 — launching soon



Round Villa
SM-B01 · SM-B02 · SM-B03



Trapezoid Frame Pod
New design — available soon



Steel Structure Villas
Prefabricated steel frame



Glamping Collection
Luxury tents · glass domes



Bespoke Garden Rooms
Any design · any size



Expandable Container House
Emergency & workforce housing



Flat-Pack Container House
Flat-pack · stackable

INSIDE A CAPSULE

Hotel-suite comfort, a *smart home* brain.

Real interiors, not renders: ambient lighting, German kitchen and washroom fittings, a built-in HVAC system and smart controls throughout.











- **Low-E double glazing** with tilt-and-turn ventilation
- **Moon roof** with automatic retractable cover
- **Smart control**: voice, card access, remote monitoring
- **Safety**: smoke & fire alarms, extinguisher, panic button
- **Off-grid option**: battery wall for independent living

- **Main frame**: hot-dip galvanised square tube, 2–3 mm
- **Shell**: 2 mm aluminium alloy, baked fluorocarbon paint
- **Insulation**: 80–100 mm polyurethane foam
- **Glazing**: 6+16A+6 hollow tempered glass
- **Built to last**: rustproof frame, 50+ year life expectancy

Built to make 3D printing *mainstream.*

Most construction printers are expensive, complicated, hard to ship and tied to costly proprietary mortar. The BT500 is designed the other way round: affordable, easy to operate, quick to set up, and backed by training and after-sales support.

01

Plan

Plans are sliced into print layers, with service voids and openings designed in.

02

Print

The gantry extrudes a continuous bead of mortar while a small crew supervises.

03

Cure

Layers bond into a cavity wall; test cubes confirm compressive strength.

04

Finish

Conventional trades fit roof, windows, electrics and plumbing.





NOZZLE (ROUND)	10, 20, 30 or 40 mm
PRINT SPEED	100–300 mm/s
LAYER THICKNESS	10–30 mm
PRINTER WEIGHT	Under 1.5 t
SHIPPING	Fits a 20 ft container

LAUNCH PACKAGE

£250,000 SPECIAL OFFER

- 1 × BT500 robot and 1 × mixer pump
- Laptop, slicing software and tool kit
- Free training for one person in Manchester

Wall print time 48–72 h for a small house covers the wall structure only. Specifications from the BT500 product page; final mixer pump specification depends on the application. Showroom visits by appointment.

WHO WE BUILD FOR

One platform, many purposes.



Hospitality
Resorts and retreats



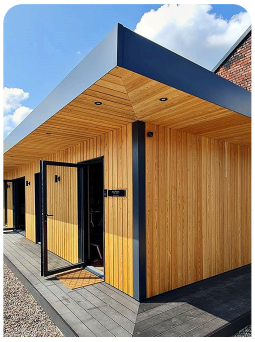
Landowners
Premium stays, no full development



Short-term rentals
Listed in days



Emergency
Workforce and relief housing



Garden rooms
Studios and offices

FOR LANDOWNERS

We handle everything for you.

Free advice call: phone, Zoom, WhatsApp or in person

Site visit & personalised plan, including planning advice

Launch on Airbnb, Booking.com and more

Run it your way: we manage, or train you to

FOR DEVELOPERS & PUBLIC SECTOR

Modern Methods of Construction, at any scale.

Modular & steel prefabrication off site

3D construction printing of structural walls

Bespoke light-gauge steel, made in weeks

Markets: Europe, GCC, USA, Canada, Australia, NZ

ORDERING PROCESS

Six steps to the keys.

Choose supply-only, with full instructions and support, or a complete installation by our experienced team, including foundations, electrics and plumbing where needed. We ship to most countries.

01

Select

Choose a model, or talk your requirements through with our design and sales team.

02

Lay out

For multiple units, our designers plan the mix and site layout.

03

Book

A 75% advance payment secures production.

04

Inspect

Inspect your unit before final payment, in person or on Zoom.

05

Deliver

Transport quoted by distance and access; installation help available.

06

Hand over

Instruction manual, plus help with the roughly two-hour set-up.



SHOW HOME PROGRAMME

Host a show home. Save on yours.

Become a temporary show home and receive a significant discount on your Superb Modular home. If you continue afterwards, you're paid a referral reward each time you show it to a prospective buyer, at times that suit you.

Ask us whether your location qualifies.



Superb Modular

START A PROJECT

Let's build something *superb.*

EMAIL	info@thesuperbmodular.com
PHONE / WHATSAPP	+44 7709 014614
WEB	thesuperbmodular.com
HEAD OFFICE	Greater Manchester, UK

SCAN FOR THE PRODUCT CATALOGUE

Parent company Buildatronix 3D Developer of the BT500 · buildatronix3d.com