



v2.0

iWOW[®] LiFe

MOBILE 220V AC POWER

Utilise existing monitors
and IT equipment

Now available in 3 models

Products available on:



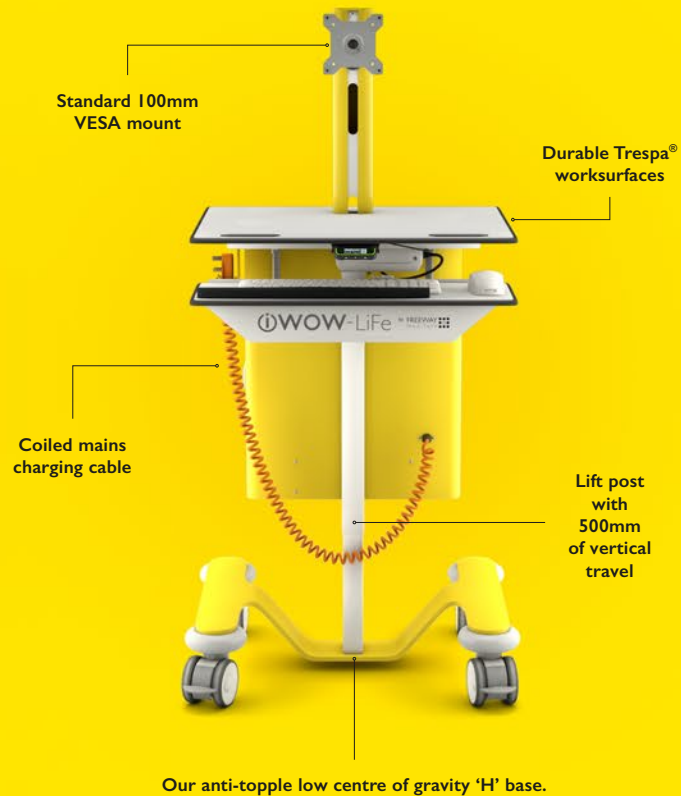
NHS Supply Chain

iWOW® LiFe - A BRIEF TOUR

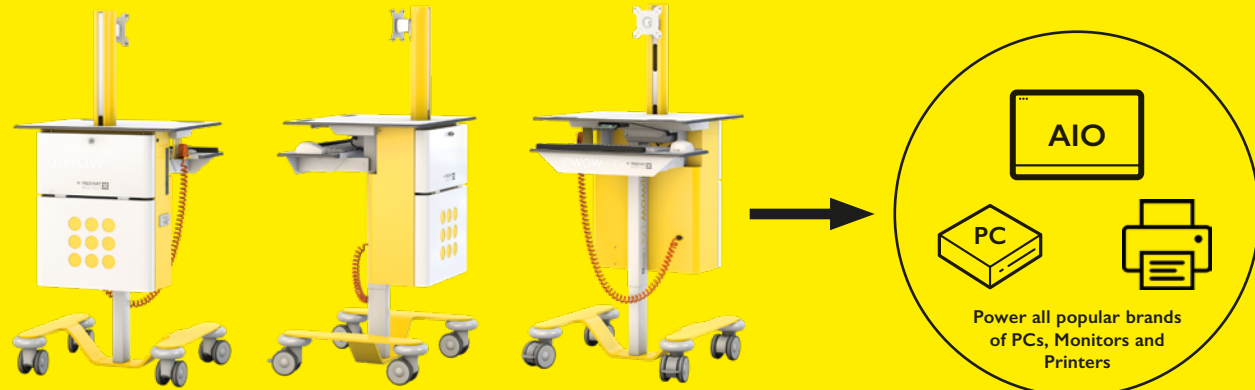
Take a look around an iWOW® LiFe 'Keyboard' model.



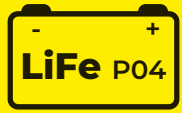
Other colours available!



iWOW® LiFe - POWER FLOW



Plug-in
to charge



High capacity
Lithium battery



DC



Intelligent Medical
Power Inverter



AC



Mobile 220V
3-pin outlets x4

Charge overnight for a full shift* of 'on-the-go' mobile 220V AC power!

*12+ hrs running a typical IMFF PC/Monitor setup.

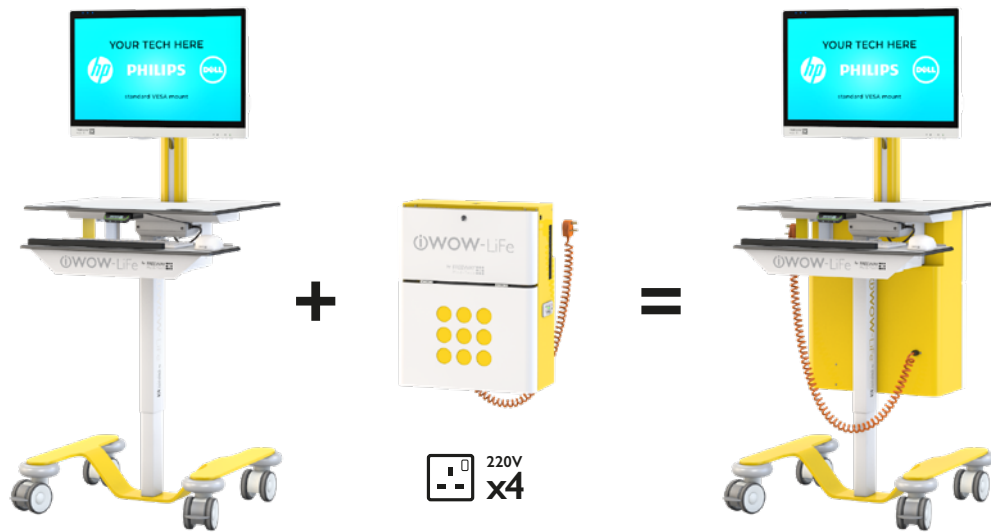


iWOW® LiFe - An AC OPTION

If AC power is what you need and it fits with your current IT estate, then iWOW® LiFe is the solution for you!

Available as a bolt-on option for our popular range of iWOW® carts, the iWOW® LiFe offers unrivalled spec in the mobile AC powered carts market.

iWOW-LiFe
A SUPERIOR MOBILE AC POWER OPTION



Chosen iWOW model

Choose the iWOW® that suits your purpose as the base to convert to AC power.

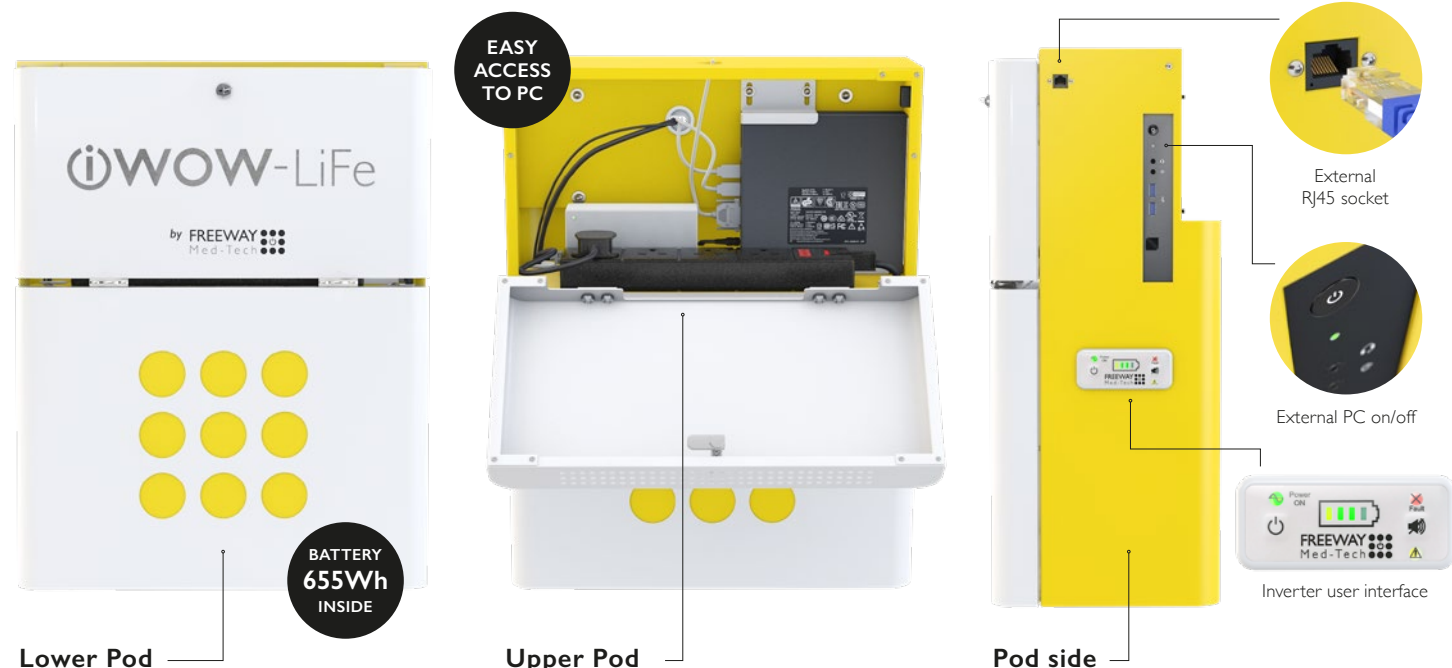
Add the AC Pod

A simple bolt-on option transforms the cart's power system providing 220V sockets.

iWOW® LiFe:

An intelligent AC powered workstation on wheels.

Transform an iWOW® - opt for iWOW® LiFe and AC power!



Lower Pod

Houses the clever inverter and lithium battery technology to provide the all-day mobile 220V AC power.

Upper Pod

This is where the MFF PC, transformer, wiring and the 4 x 220V plug sockets are situated. Secured by a key-operated cam lock.

Pod side

Easy access to RJ45 socket, PC on/off switch and other common ports as well as the inverter remote user interface.

iWOW® LiFe - WHY BUY?

Safe in the knowledge...

The inverter we use is rigorously tested and complies with strict regulations known as IEC 60601. The standards are electrical testing regulations that ensure the carts are safe to use in hospital environments, including ITU's and theatres - protecting users and patients from electrical interference.



UL-60601 CERTIFIED



UL-60601 CERTIFIED - Safe for near-patient use and will not interfere with other life critical medical equipment.

iWOW-LiFe
A SUPERIOR MOBILE AC POWER OPTION



Utilise your existing IT estate, no matter what brand it is!

Lower costs...

The iWOW® LiFe powered cart offers an industry-leading 220V AC output so you can operate all your current IT equipment. This reduces the initial startup cost when switching to a Freeway Med-Tech powered cart solution.

PHILIPS



Lenovo



ZEBRA



Monitors & AIOs



Micro PCs



Printers & more

iWOW-LiFe - A SUPERIOR MOBILE AC POWER OPTION



High performance ✓

Our DC-AC inverter is 67% more powerful than the market leader and carries a 5yr warranty!



18+hrs run time ✓

The iWOW® LiFe battery has a whopping 655Whr capacity offering great mobile run-times!



In-house tech ✓

We design and manufacture our intelligent LiFe batteries to match our inverter for better performance and lower costs.



iWOW® LiFe AC - Affordable high performance.

IEC 60601

IEC 60601 CERTIFIED INVERTER CHARGER

The inverter we use is rigorously tested and complies with strict regulations known as IEC 60601. These standards ensure our carts are safe to use in hospital environments, including ITU's and theatres - protecting users *and* patients.



18+ HRS RUN TIME

The iWOW® LiFe battery has a whopping 655Whr capacity offering great mobile run-times!



5 YEAR WARRANTY

Freeway are proud to offer the LiFe AC range with our **5/5/5** warranty - this comprises; a 5 year inverter, a 5 year battery and a 5 year cart warranty, for your complete peace of mind!



I'm IT ready!

Quickly create a feature-packed mobile workstation utilising your existing IT estate, by adding it to our iWOW® LiFe AC. Virtually all MFF PC's and monitors are compatible.

It's literally plug and play!



Use virtually any brand of medical-grade monitor and micro form factor PC.



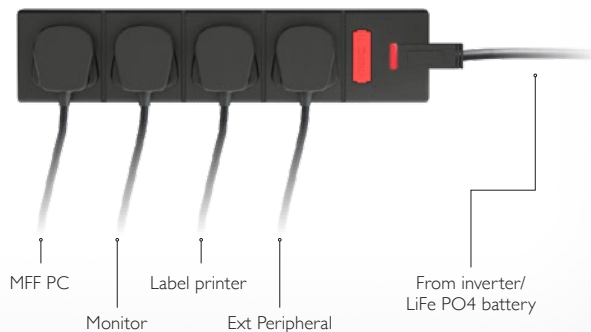


*Actual output voltage is 220V

4 x 240V plug sockets.

That's right, there's four 3-pin UK outlets to power all the popular brands of PCs, Monitors, Printers and peripherals, whilst on the go!

Under the hood, an intelligent medical-grade power inverter's hard at work.



Charging is simple. Plug it in.

It may be obvious, but just plug the iWOW® LiFe AC into a mains outlet and switch on! Battery status can be viewed on-screen or on the inverter's remote interface.

Supplied with a generous 3.5m of coiled power cord!



The inverter's RUI (remote user interface) is mounted on the side of the rear pod.

Just because we like to market iWOW® LiFe in yellow, it doesn't mean it's not available other colours...

It is - all the colours opposite are available on iWOW® LiFe AC, free of charge!

Yes, that's right. There's no extra charge to have the iWOW® painted in whichever colour opposite, you choose. Whether it's simply to sit better with an existing ward's decor or to denote the cart's use, the choice is yours.

All we ask, is you let us know at point of order.



Digital electric lift with user presets.

iWOW® LiFe AC - electric lift as standard. Featuring 4 user presets that can be stored on the switch to quickly get to a user's height, in an instant.

Let 'it' do all the heavy lifting for you!

When pressed, the digital display shows floor-to-worktop height in centimetres

Not sure if you need storage drawers?

Just add them later....

Yes, simply purchase the required drawer module and fit retrospectively to an iWOW® LiFe AC - Keyboard model.

4 small bolts and it's on!



iWOW® LiFe AC - Keyboard model



Separately purchased iWOW® drawer module (4-drawer model shown here)



The retrospectively purchased drawers are fixed to the pull-out shelf runner brackets



Quickly and painlessly converted into an iWOW® LiFe AC - Plus model

A simple concept that offers the customer flexibility at the initial purchase stage.

What's not to like?

iWOW® LiFe - POWER MANAGEMENT*

Why do we need power management software?

Today's health care providers rely on mobile carts to bring crucial technology directly to the patient's bedside. Capturing data at the point of care is a key component in efforts to improve patient safety and quality of care. Mobile technology needs mobile power. Mobile power needs a tool to manage it.

Freeway Med-Tech's new iWOW® LiFe AC powered carts include MPMview software suite allowing real time information and alerts to keep a fleet of carts on the go. Now, management at any level is easier, from the nurse or clinician using one cart, to the IT manager and service technicians responsible for an entire fleet.

*Available on iWOW® LiFe AC carts only and not the iWOW® range of DC powered carts.



MPM - Clinician's View

Convenient on screen tool tray icons for easy access status to mobile carts in use on the floor.

- Installs on any mobile medical cart PC
- Operational with Windows, Linux, or Mac
- Reads mobile power status via USB

Keep an eye on an entire fleet of iWOW® LiFe carts!

MPM - Technician's View

Detailed information for service tech to manage batteries and power supply readiness via LAN or local computer.

- MPM and battery status
- View alarm history by date/time of event to assist in cart usage tracking and service diagnostics.
- Event Log records date and time of all MPM alarms and status indications
- Data Log reports the source of output power and key battery and power measures

MPM - Fleet View

CIO/Fleetview is a simple to use rules-based monitoring and reporting tool to automatically watch over a fleet of carts for battery status and service alarms.

- **Need Service Now Report**
List of devices with active Service alerts – Battery or component faults
- **Need Service Soon Report**
Report of devices that have battery life below some threshold to allow budget planning/service rotation planning for battery replacement

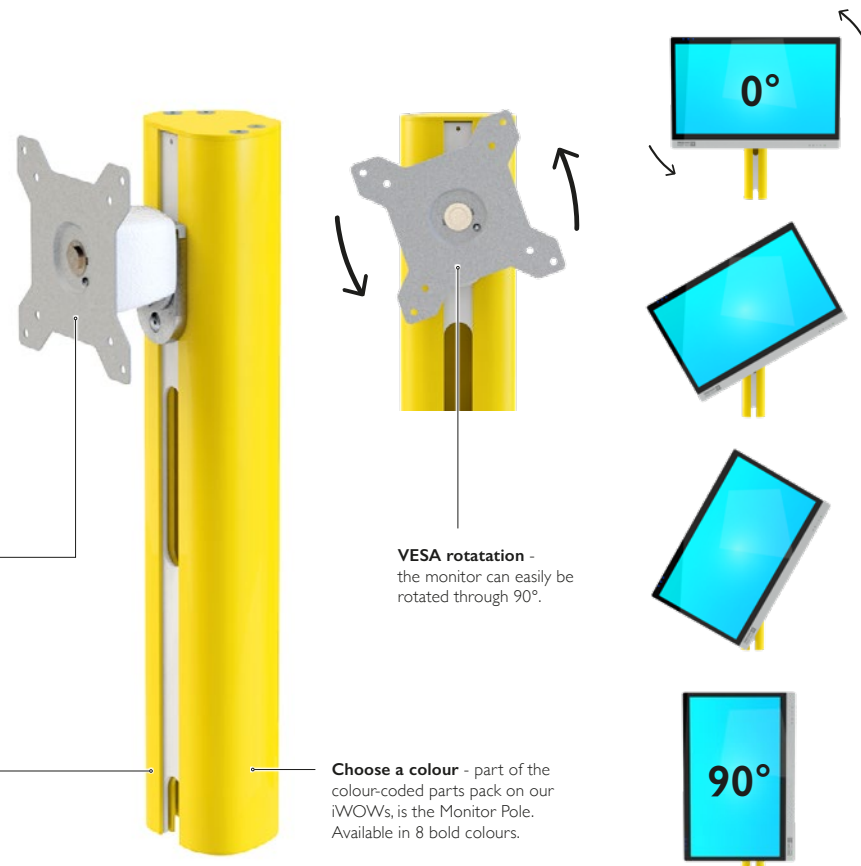
THE iWOW[®] MONITOR POLE

Beautifully simple.

By avoiding the need for many complicated moving or adjustable parts, the Monitor Pole is a reliable component in the make up of our iWOWs. Easy up-and-down tilting allow the screen to be viewed from an endless array positions.

Easy tilt adjustment - monitors can easily be angled to suit different users by simply rotating the monitor itself. The mounting is an industry standard 100x100 VESA bracket.

A solid foundation - neatly housing untidy cabling from PC to monitor, the main tube is manufactured from extruded aluminium which is anodised and nylon coated for added protection. No more wobbly screens!



VESA rotation - the monitor can easily be rotated through 90°.

Choose a colour - part of the colour-coded parts pack on our iWOWs, is the Monitor Pole. Available in 8 bold colours.



Neat and tidy cabling

The integral cable routing through the main tube ensures the worksurface remains less cluttered and easier to clean.

It's a win win.



EASY CHARGING

Just one plug.

Charging your iWOW® couldn't be simpler. Just unhook the high visibility power lead from underneath the worksurface and plug into a regular 240V mains socket. Easy, eh?

3.5 metres



Long-reach flexi cable

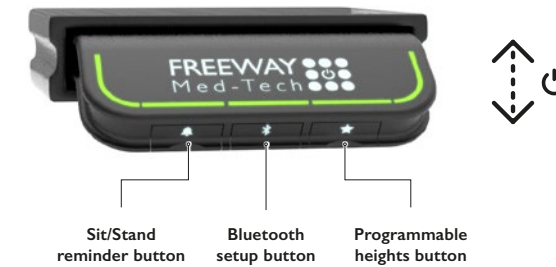
All iWOW® models feature a coiled power lead with approx. 3.5m of reach. Note this can be used for a permanent power supply if a mains monitor is opted for.



DIGITAL ELECTRIC LIFT

On iWOW® LiFe, it's all electric.

With the extra weight of storage drawers and rail-mounted accessories, on iWOW® LiFe the height adjustment is handled seamlessly by a touch button electric lift system. Easy, eh?



Digital height display - the up/down lever shows the floor-to-worktop distance when raising or lowering the cart (in cm).



THE ANTI-TOPPLE SAFETY BASE

In a busy healthcare environment, we appreciate it can get quite manic. So accidents with equipment are really not wanted.

The 'Heavyweight' - constructed from solid steel and nylon coated for protection, the iWOW base helps keep everything planted to the floor whilst moving the cart is smooth and precise.

Bumpers - built-in protection from those harsh collisions with doors, corridors and furniture.

Ultra low centre of gravity - the deep drop from the top of the castor mounts gives our iWOW base it's 'anti-topple' safety characteristic. Simple, but very effective!

ULTRA DURABLE CASTORS

Using the highest quality components to ensure the smoothest possible movement of our iWOWs.



Large wheels - utilising 100mm diameter wheels reduces vibration and makes going over general lumps and bumps a lot easier compared with a smaller wheel.

Great tyres. Great ride - these soft, grippy and durable tyres are the iWOW's only point of contact with the floor, which is why they are made using the very best high performance material.

Bump protection
4 bumpers included on all iWOWs.



Silky smooth operation
The iWOW's premium castor uses a triple bearing setup so side-to-side movement is as smooth as spinning the wheels.



High performance brakes
Our iWOW's feature 2 castors with integral foot brakes to ensure the cart doesn't stray across a corridor or ward accidentally!

TRESPA® WORKSURFACES

Incredibly tough. No compromises.

A high performance, ultra durable material suited perfectly to the medical environment due to being able to withstand aggressive chemical cleaning week-in, week-out.

The material is so rigid we can comfortably produce worktops with large overhangs and machined handles close to the edge, without any fear of weakness or damage occurring whilst in use.

Material thickness:

10mm

Soft radius corners - because of the material's solid construction, it allows us to machine cut the corners with beautiful rounded edges and corners to remove any 'sharp' contact points.

Extremely rigid - even at only 10mm thick, Trespa® remains incredibly strong allowing us to use it on relatively narrow worksurfaces without any structural issues.



ADJUSTABLE SHELF / WRIST SUPPORT

Ergonomically designed for standing use and users of all different heights.

We've designed our pull-out keyboard shelf to tilt away from the user which greatly reduces the strain on the wrists, helping to reduce the risk of repetitive strain injuries. Especially helpful for taller operatives.

Negative tilt amount:

10°



Left handed. Right handed. It doesn't matter.

Simply push the soft rubber wrist support to the desired side until it clicks into place. Simple, eh?



STANDARD ACCESSORIES

A hook-over system for the iWOW® LiFe (Plus).

Transform your cart by adding a number of accessory modules to the medical rails that come pre-installed on our iWOW® LiFe (Plus) model.

The addition of a sharps bin or alcohol gel holder really does make the iWOW® a more complete workstation on wheels!

There's plenty to choose from

See pages overleaf for our standard hook-over range.



DURABLE COATINGS

Colour. Protection. Long life.

All of our mild steel components and tubing are nylon coated to give a long lasting durable finish. Certain parts are also colour-coded using one of eight vibrant hues so you can match your equipment to a ward or specific treatment areas.



Disinfection made easy

Our nylon coating is able to withstand regular cleaning with alcohol wipes and common industry cleaning products*.



Choose a colour

At no extra cost, you can choose to colour-code your family of iWOWs!



*Refer to pages 196/7 for more details on suitable chemicals/products.

STANDARD ACCESSORIES - iWOW® LiFe (PLUS)

Transform an iWOW® by adding accessories!

IMAGE	PRODUCT CODE	PRODUCT NAME	DESCRIPTION	DIMENSIONS (HXWXD)
1	FW9056	Clinell wipes dispenser	Holds 1 pack of Clinell anti-bacterial wipes	180x260x110mm
2	FW9054	Gel dispenser holder	Holds a push-pump gel dispenser bottle (not included)	165x80x115mm
3	FW9061	O2/Cylinder holder	Designed to suit the Euro CD size cylinders	330x110x150mm
4	FW9053	Catheter holder	An easy clean hook-over unit to house catheter stock	410x100x115mm
5	FW9055	Sharps safe disposal	Hook-over attachment for Sharps bin (not included)	185x65x75mm
6	FW9058	IV pole holder	IV pole attachment only (12.5mm poles sold separately)	90x30x90mm
7	FW9059	IV pole holder & pole	IV pole attachment including 12.5mm stainless steel 2-hook pole	1040x305x90mm
8	FW9057	A4 notes box	An easy clean notes holder for A4 sized folders and binders	270x480x90mm
9	FW9050A	Single glove dispenser	Hook-over dispenser which holds 1 glove pack	330x135x90mm
10	FW9050B	Twin glove dispenser	Hook-over dispenser which holds 2 separate glove packs	330x255x90mm
11	FW9050	Triple glove dispenser	Hook-over dispenser which holds 3 separate glove packs	330x375x90mm
12	FW9051	Apron roll dispenser	Holds a single apron roll (max dia. 145mm)	215x375x160mm



The pre-installed medical rails on our iWOW® LiFe carts.





NEW

iWOW[®] LiFe

'COMPACT' MODEL

Our brand new LiFe AC model.
It's 60601 certified, still has 18-24hrs of real-world runtime and also carries the same 5yr warranty on the battery, inverter and charger.

iWOW® LiFe (Compact)



NEW



POD/BASE COLOURS *(included in price)*



Blue Purple Pink Red Orange Yellow Green White

PRODUCT CODE

iWOW® LiFe (COMPACT) with Electric Lift

Introducing the brand the new version of our iWOW® LiFe AC - the Compact model. It's still a medical grade 60601 certified cart, but in a budget friendly package.

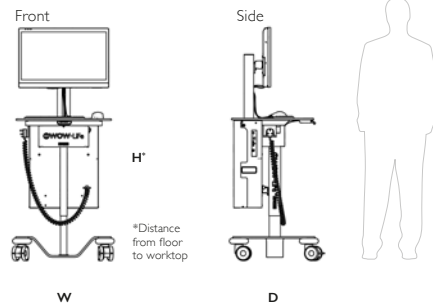
It offers the same industry leading 655Wh battery, paired with a UL60601 certified inverter and delivers 18-24hrs of real world mobile power and fast recharge times.

Again, as per the 'Keyboard' and 'Plus' models, it offers the same 5yr warranty on the cart, battery, inverter and charger system, giving total peace of mind. Oh, and there's our standard free of charge colour choice too!

DIMENSIONS

Height = 760-1260mm* Width = 600mm Depth = 600mm

PRODUCT ELEVATIONS



ANTI-TILT BASE & PREMIUM CASTORS



Low centre of gravity base and long-life triple bearing castors

iWOW® LiFe (Compact)



DURABLE WORKSURFACES



Durable Trespa® with integrated handles

INVERTER RUI *(remote user interface)*



CALL US NOW FOR MORE INFO ON 01635 866717 OR EMAIL SALES@FREEWAYMEDTECH.COM

FREEWAY
Med-Tech

IT-READY

The cart is ready to utilise all your existing IT equipment by simply mounting your monitor on the monitor pole's standard VESA mount and plug-in your MFF PC.



*Monitor not included.

MICRO FORM PC-READY

Installing a micro form PC client into the iWOW® LiFe's IT Pod is as simple as plugging it in and securing with a few screws!



*PC not included.

PHILIPS

Lenovo



Compatible with all popular brands.



iWOW[®] LiFe

'KEYBOARD' MODEL

iWOW® LiFe (Keyboard)



WORKTOP
760-1260
HEIGHT

POD/BASE COLOURS (included in price)



Blue Purple Pink Red Orange Yellow Green White

PRODUCT CODE iWOW® LiFe (KEYBOARD) with Electric Lift

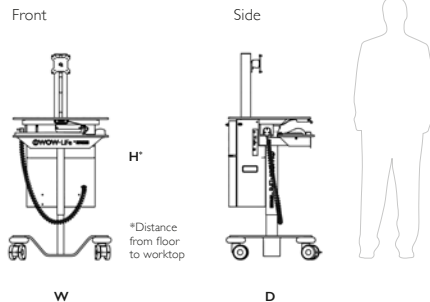
Offering an industry leading 655Wh battery capacity, paired with a UL60601 certified inverter charger providing 18-24hrs of real world mobile power and fast recharge times. Electric lift is standard on iWOW® LiFe carts allowing the inverter and battery system to be under the work top, far away from the floor - this dramatically reduces the volume of dust being drawn into the electrical systems.

A 5yr warranty on the cart, battery, inverter and charger system, gives total peace of mind. There's a free of charge colour choice too. It's all the WOW you will ever need!

DIMENSIONS

Height = 760-1260mm* Width = 600mm Depth = 600mm

PRODUCT ELEVATIONS



ANTI-TILT BASE & PREMIUM CASTORS



Low centre of gravity base and long-life triple bearing castors

iWOW® LiFe (Keyboard)



DIGITAL ELECTRIC LIFT

Digital display - lever shows floor-to-worktop height when pressed.

DURABLE WORKSURFACES



Durable Trespa® with integrated handles

LOCKABLE IT POD



The key operated lock is standard on all iWOW® IT Pods.



IT-READY

The cart is ready to utilise all your existing IT equipment by simply mounting your monitor on the monitor pole's standard VESA mount and plug-in your MFF PC.



*Monitor not included.

MICRO FORM PC-READY

Installing a micro form PC client into the iWOW® LiFe's IT Pod is as simple as plugging it in and securing with a few screws!



*PC not included.



The popular brands are all compatible



iWOW[®] LiFe

'PLUS' MODEL



WORKTOP
760-1260
HEIGHT



PULL-OUT
KEYBOARD
SHELF

MEDICAL
RAIL
AS STANDARD

POD/BASE/DRAWER COLOURS (included in price)



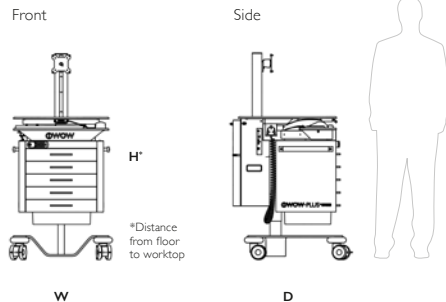
Blue Purple Pink Red Orange Yellow Green White

PRODUCT CODE
iWOW® LiFe (PLUS) with Electric Lift

Based on the same great cart architecture as the standard iWOW® LiFe Keyboard model, the PLUS variant adds a secure and easy to clean storage pod with a central locking system securing all drawers from a single lock at the top. The trays inside the drawers lift out for easy cleaning and stock management, plus there's a choice of tray organisers for further content management. Drawer depths and configurations are available at no extra cost.

DIMENSIONS
Height = 760-1260mm* Width = 600mm Depth = 620mm

PRODUCT ELEVATIONS



ANTI-TILT BASE & PREMIUM CASTORS



Low centre of gravity base and long-life triple bearing castors

iWOW-PLUS by FREEMWAY Med-Tech

Packed with 'PLUS' features as standard!

- All-metal storage drawers with replaceable front panels
- Choice of drawer/tray combinations and sizes
- Integrated keyboard and mouse shelf with ergonomic 10° negative-tilt
- Left or right hand adjustable wrist support
- Ergonomic 10° negative-tilt keyboard/mouse shelf
- Digital electric lift
- Medical rails for hook-over accessory system
- The same durable Trespa® worksurface with integrated handles, as all iWOW® models



HOOK-OVER ACCESSORIES (available separately)



(p.24-27)
*Consumables not included.

LOCKABLE IT POD



(p.7)
The key operated lock is standard on all iWOW® IT Pods.

IT-READY

The cart is ready to utilise all your existing IT equipment by simply mounting your monitor on the monitor pole's standard VESA mount and plug-in your MFF PC.



*Monitor not included.

MICRO FORM PC-READY

Installing a micro form PC client into the iWOW® LiFe's IT Pod is as simple as plugging it in and securing with a few screws!



*PC not included.



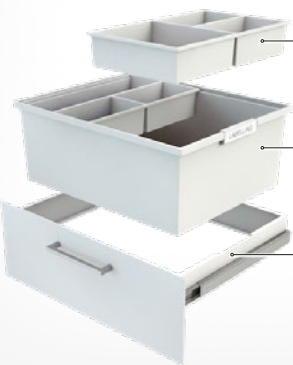
The popular brands are all compatible

Configurable. Adaptable. Easy clean storage.

iWOW® LiFe (Plus) is available with a number of different drawer and tray combinations to suit your purpose.

The options are vast - you can choose between; 2 drawers, 3 drawers, 4 drawers, 2 drawers and an extra deep tray, 3 drawers and a medium depth tray.....the list goes on!

We also include handy inset divider trays which can be slid left and right or even removed completely to the more bulky stock in the tray underneath.



Sliding organiser trays - practical lift-out divider trays in 4 different compartment styles.

Removable drawer trays - 4 different depths, convenient storage trays for easy cleaning with integral labelling.

All-metal soft-close drawer - a generic chassis with removable faceplate and handle for cost-effective maintenance/repair.



EXAMPLE STORAGE OPTIONS (4-drawer version shown)

4-drawer —
4 single height drawers with trays



2-drawer —
2 double-height drawers with trays.



3-drawer —
2 single height drawers and trays at the top, 1 double-height drawer and tray at the bottom.



3-drawer —
1 double-height drawer and tray at the top, 2 single height drawers and trays below.



3-drawer / triple depth tray —
2 single height drawers and trays at the top, 1 double-height drawer with a triple height tray (approx 240mm) at the bottom.



3-drawer / quad depth tray —
2 single height drawers and trays at the top, 1 double-height drawer with a quad height tray (approx 320mm) at the bottom.



For those wanting 'keyless' security.

Easy day-to-day PIN operation.

Secure sensitive stock with our keyless operation digital lock. It provides security with a simple 4-digit user-defined PIN code. The device is powered by 2 x AA batteries.



A forgotten code? - there's always a master key to override the digital lock and reset it in the event of forgotten or lost PINs.

Does my security choice affect the cost?

Both our digital keyless and Abloy® keyed security choices are no-cost options and included in the base cost of our iWOW® LiFe (Plus) workstations.



Or, if you prefer keys then the cam lock is the one for you.

DOM 225081

A 19.5mm Pin Tumbler Lock is supplied under the 22 Master Key Series in a Bright Nickel Finish.



200 key combinations Ensure a random key match would be extremely rare.

Attractive - bright nickel plated finish fits perfectly with other high quality components on the iWOW® LiFe (Plus) workstation.

THE FREEWAY EASY ROLL-OUT

From pallet to switching on, in under 5 minutes.

We pride ourselves in this unique delivery service, where an iWOW® can be unboxed and commissioned in less time than it takes to make a cup of tea!

Our iWOW®'s come pre-built, pre-cabled and with all IT accessories pre-installed where applicable. There's no need for the hospital's in-house IT or engineers to setup any equipment before installing their software and licenses.

Furthermore, we use around 75% less packaging than other manufacturers and take all of what is used, away with us upon completion of the 'easy roll-out'.

Protected ✓

All iWOWs are delivered by our own transport and decanted by our own staff. This ensures a seamless process between our factory and the customer which leads to less damage and/or delays.



Pre-built ✓

iWOWs arrive fully built and with only minor elements of protective packaging in place for transit.



Pre-cabled ✓

All necessary cabling is installed at the factory leaving no room for error on-site.

It may seem like a trivial element, but anecdotally, this really does save time and costly errors compared with it being done on-site when often being rushed.



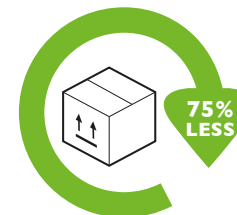
IT Pre-installed ✓

All accessory equipment can be pre-installed ready to go ensuring commissioning the iWOW® is a very quick process.



Less packaging ✓ More recycling ✓

We strive to be greener and forward-thinking regards our packaging, which is why we use much less than other manufacturers with similar products. We also take away and re-use, where possible, the protective transit packaging.



Dedicated transport ✓

The customer can always be safe in the knowledge that their new equipment will arrive undamaged.



iWOW® LiFe

MOBILE 220V AC POWER

Utilise existing monitors
and IT equipment.

Freeway Med-Tech
Unit 14,
Colthrop Business Park,
Colthrop Lane, Thatcham,
Berkshire, RG19 4NB.

Tel: 01635 866 717
Fax: 01635 866 347
Web: freewaymedtech.com
Email: sales@freewaymedtech.com



Products available on:



NHS Supply Chain