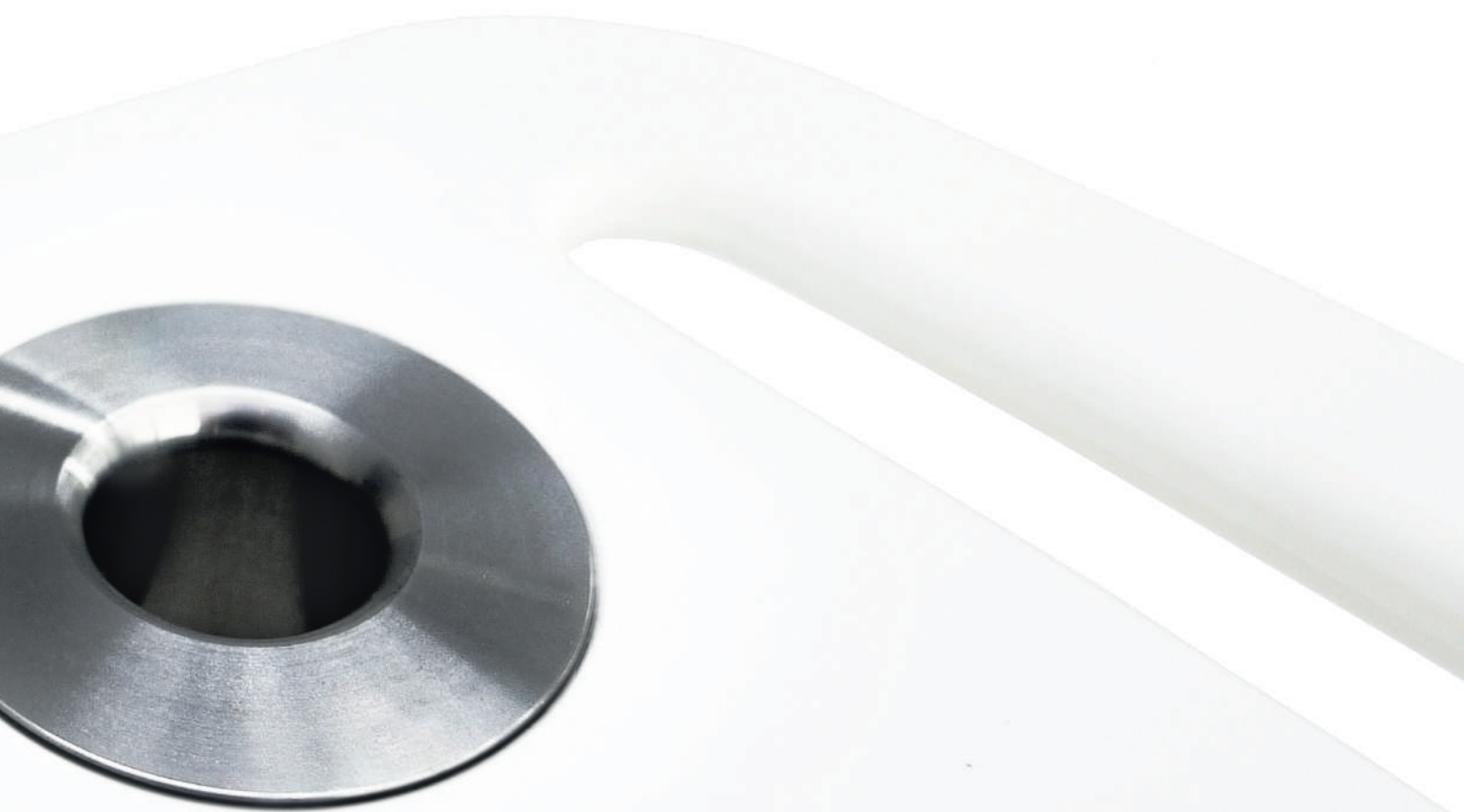
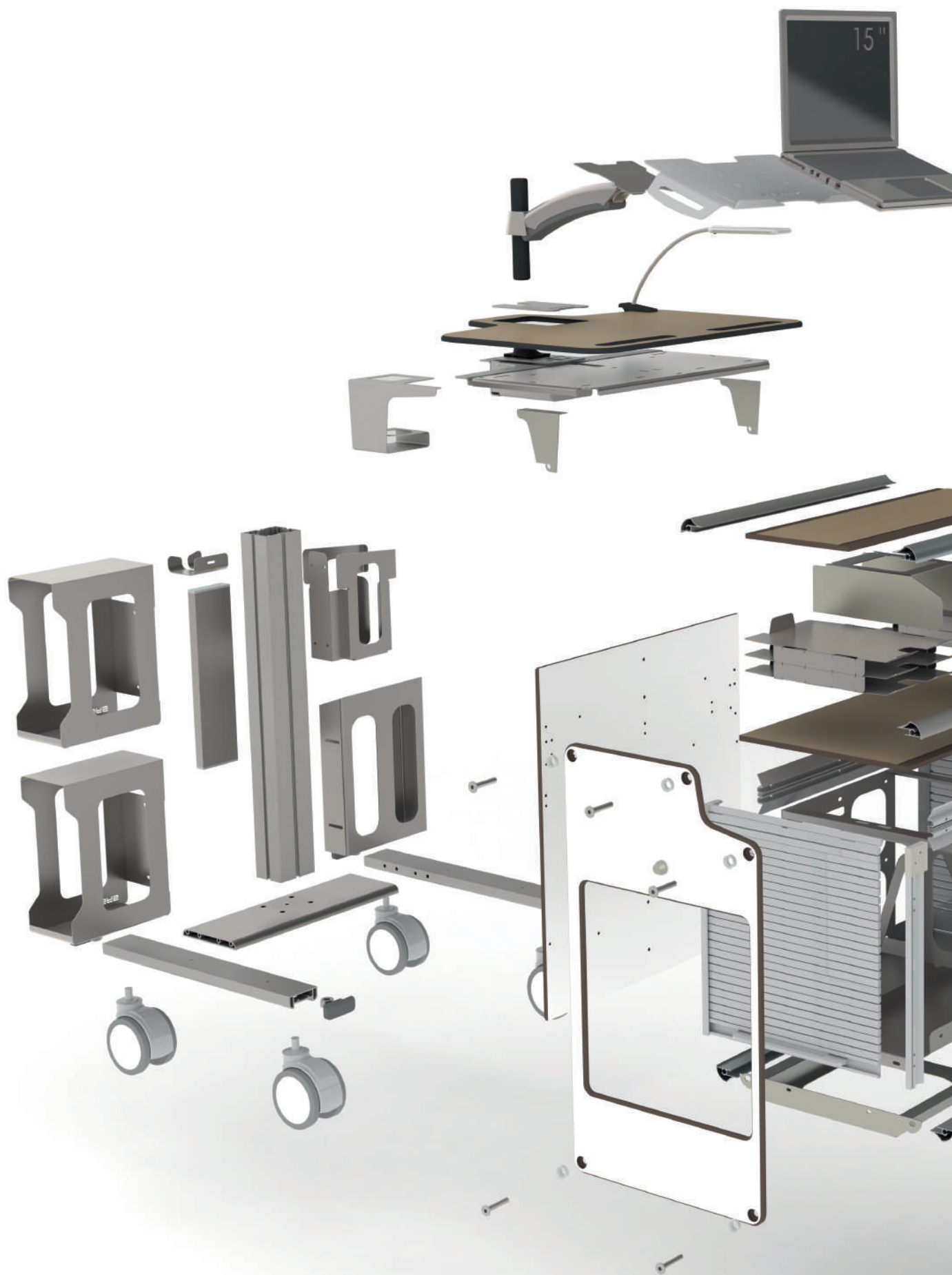


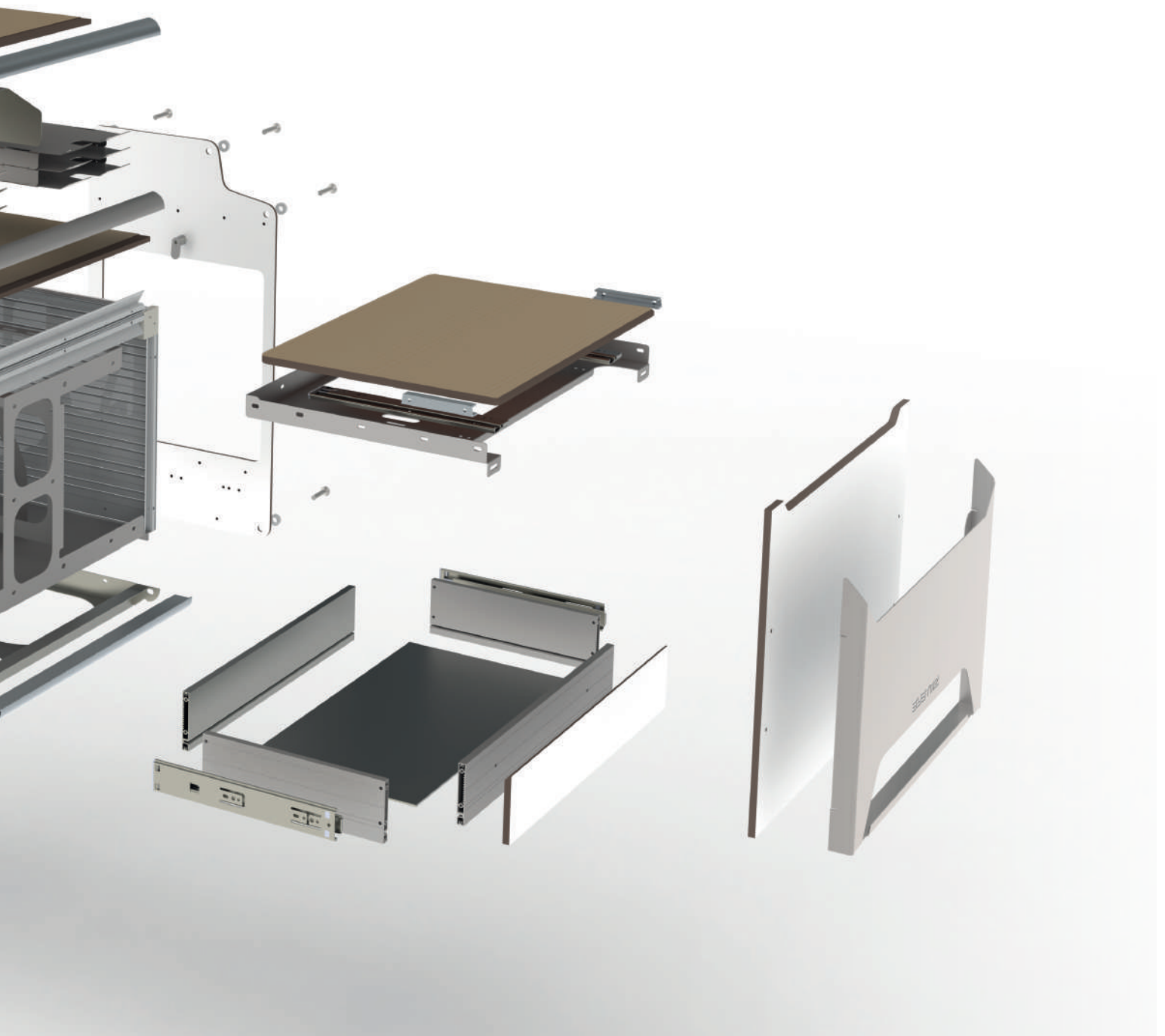
bespoke modular solutions



SYSTEMZ



"Bespoke solutions developed to be highly modular and flexible
to meet the healthcare, laboratory, and transportation needs."



healthcare
laboratory
transportation

our
team



designed, developed, and proudly
made in Singapore

SYSTEMZ

HEALTHCARE INNOVATION

Systemz is a one-of-a kind solutions provider.

modularity

We research, design, manufacture and market highly modular and flexible products for the Healthcare, Laboratory, and Transportation market.

customisation

Our team of award winning industrial designers, mechanical engineers, and product specialist work hand in hand with our customers to develop customised products to meet specific needs.

integration

Systemz products are fully manufactured in-house in Singapore. Good Design, high quality materials, and precision manufacturing ensures Systemz products are best in class.



modulex
series



bedside
series



crockery
series



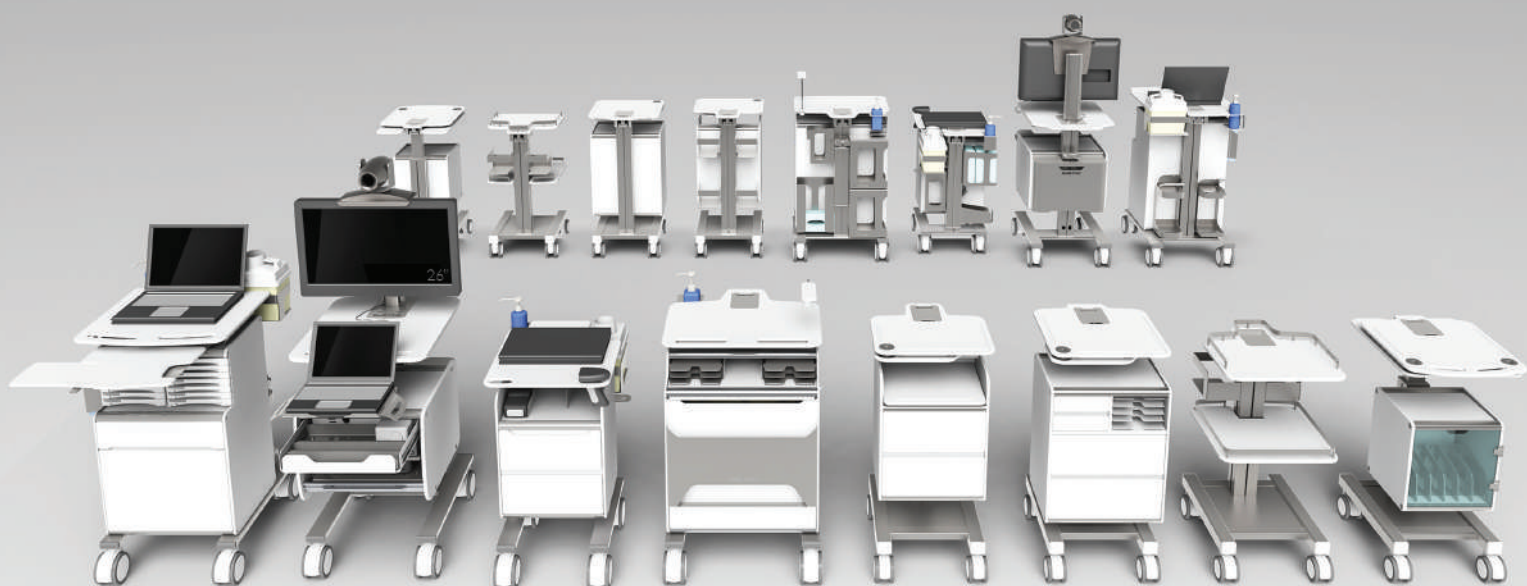
modular
shelving system



modular fit-out
series



M.A.G.S.
series



Customised Mobile Workstations
For Healthcare Task Specific Applications

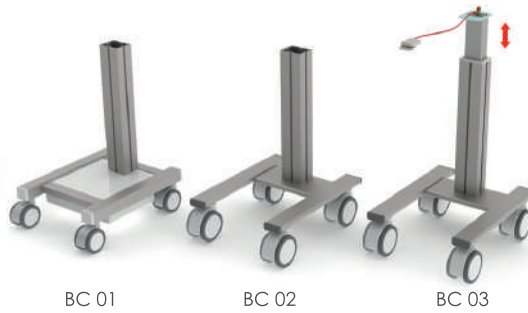
MODULEX SERIES

Revolutionary Mobile Workstations

Modular configuration
Customisable for task specific applications
Precision engineering



base chassis



BC 01

BC 02

BC 03

worktop



WT 01

WT 02

WT 03

WT 04



WT 05

WT 06

WT 07

carriage



CR 01

CR 02

CR 03

CR 04



CR 01

CR 02

CR 03

CR 04

accessory



AS 01

AS 02

AS 03

AS 04

AS 05



AS 06

AS 07

AS 08

AS 09

AS 10



AS 11

AS 12

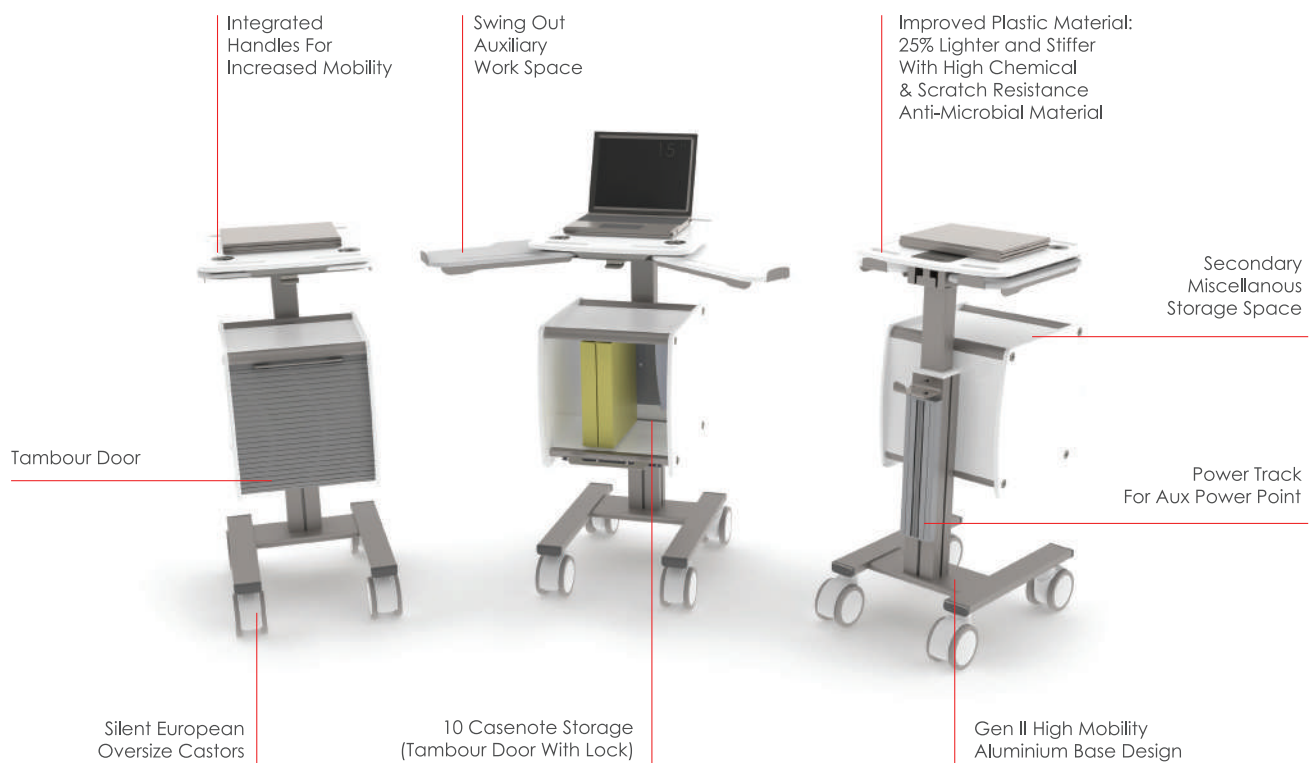
AS 13

AS 14

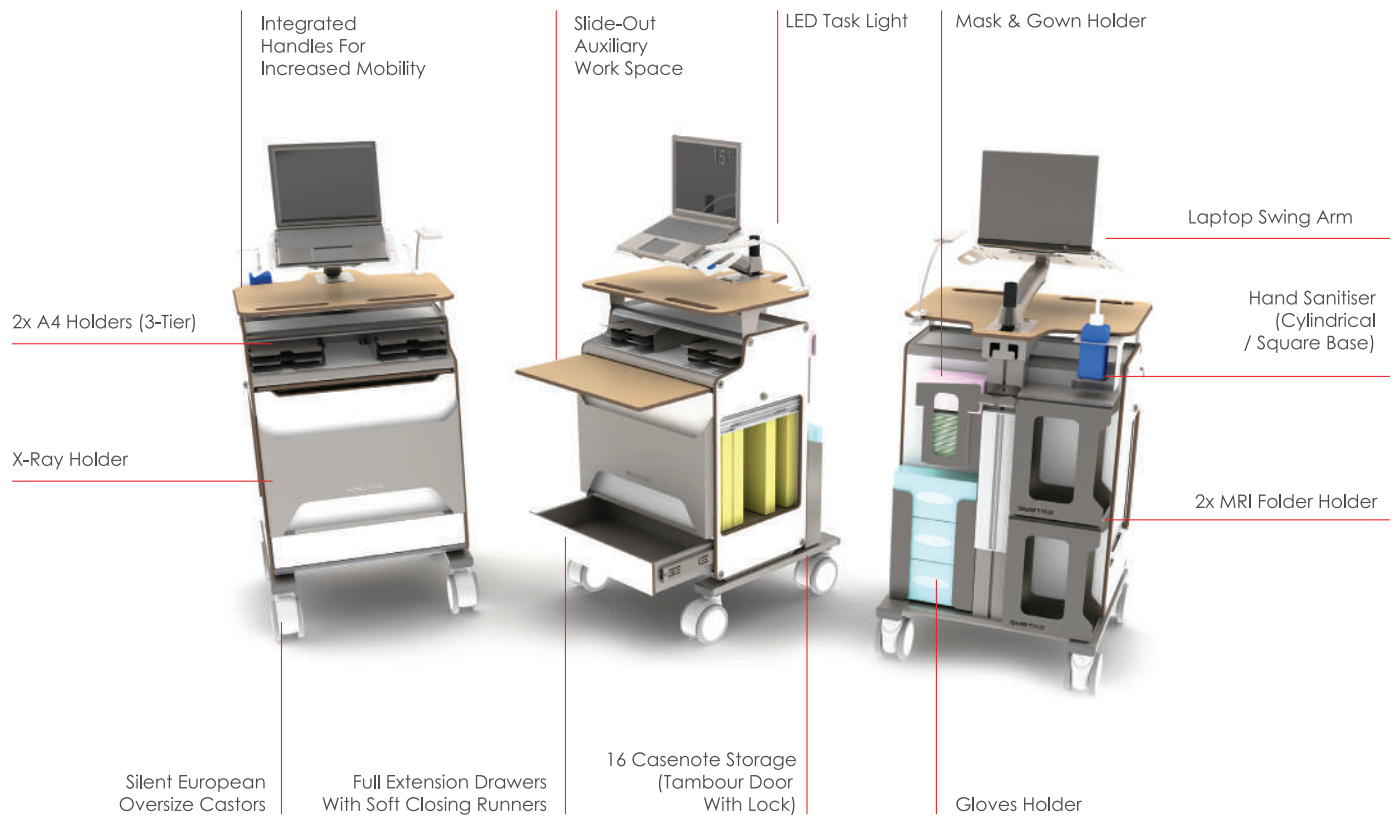
AS 15

Precision & Quality

SYSTEM2



CN10 - Casenote Workstation



CN16 - Casenote Workstation

“.....essential needs
for our workflow.....”



SYSTEMZ

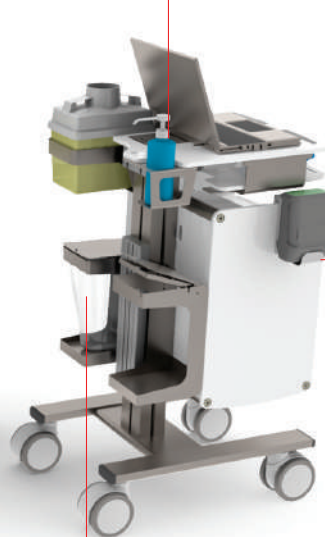
Improved Plastic Material:
25% Lighter and Stiffer
With High Chemical
& Scratch Resistance
Anti-Microbial Material

Barcode
Scanner
Holster

Extended
Pullout Work
surface

Large Sharp
Bin Holder (7.6L)

Hand Sanitiser
(Cylindrical / Square Base)



Printer Mount

Power Track
For Aux Power Point

Silent European
Oversize Castors

Light Weight
Aluminium Drawers
With Soft Closing Runners
(Test Tube Height)

Waste Bin With
Plastic Liner

PB02 - Phlebotomy Workstation

Monitor Mount up to 30"

Magnetic
Command
Microphone

Swing Slide
Laptop Hoist
Swing Left Right
(Strapped down)

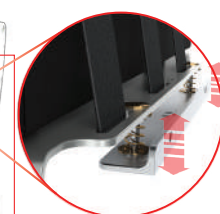
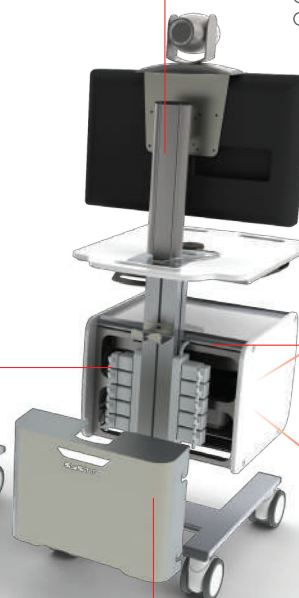
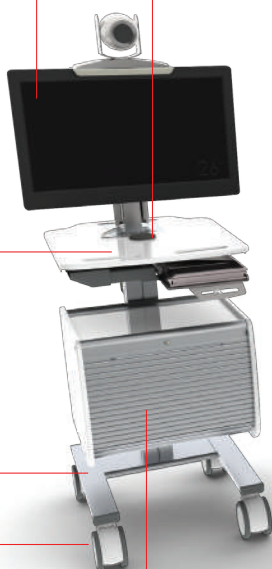
Universal
Cam Mount

Height Adjustable Monitor
and HDX Camera

Cabinet Configurations
Contain: 1)Electronic ECG
2)Remote Stethoscope
3)Microphone
4)Macro Cam
5)CPU
6)DVD/HD Recorder

High Mobility
Integrated Handles
Front & Rear

Gen II High Mobility
Aluminium
Base Design



Silent European
Oversize Castors

Shutter Door
System with Lock

Spring Out
Compartmentalise
Misc Drawer

Strap Down
Shelving with
Independent
Suspension
System

Power Strip
with Space
for multi-plugs
(up to 20)

Quick
Access
Rear Hood
for Cable
Management

Cable
Management
Hook

TM01 - Telemedical Workstation



Bedside Unit with Docking Cardiac Table
Enhancing The Patient Experience

BEDSIDE UNIT

S p a c e S a v i n g

Integrated cardiac table
Customisation of finishes
Space saving dockable design
Easy maintenance
Corrosion resistant





BS-12



BS-04



BS-15



CT-10



CT-10



CT-01

BS-10

BS-02s

BS-01

SPECIFICATIONS

FEATURES / MODELS	BS-01	BS-02s	BS-04	BS-10	BS-12	BS-14	BS-15	BS-XX*	CT-10	CT-01	CT-04
Intergrated with Overbed Table	●	●		●				√			
2 Tier Design			●	●		●	●	√			
Terrace Worktop for Water Jug			●				●	√			
Food Menu Compartment (Rear)	●	●		●	●	●		√			
Pullout Worksurface	●	○		○	○		●	√			
Electronic Keyless Lock with Backlit	○	○	●	●	●		●	√			
Combination Keyless Lock	●							√			
Keylock		●						√			
Soft Closing Drawer Mechansium	●	●	●	●	●	●	●	√			
Swing door with Dual Opening			●	●	●	○	●	√			
Removable Footwear Tray	●	●	●	○	○	●	●	√			
Clothes Hanger						●		√			
Motion Sensor Lighting				●	○	○	○	√			
USB Charging Outlet			○	●	○	○	○	√			
Aluminium Structure								√	●	●	●
Anti-microbial Moisture Resistent Worktop								√	●	●	●
Storage Holder								√	○	●	○
Vanity Set								√	○		○

● Standard feature

○ Available as option

* BS-XX : Customised model subject to MOQ

Stages of Customised Development

bedside unit

design & research



- Conduct Survey
- User Focus Groups & Brainstorm
- Establish Design Brief
- Concepts Explorations in 3D Modelling
- Realistic Rendering
- Scaled Model Mock ups
- User Concept Selection



prototyping



- Concept Refinement
- Detailed 3D Modelling
- Selection of Components
- Construction of Life size 1:1 Prototype
- User trial at Site
- Design Refinement
- Final Selection of Color and Finishes



production



- Full In-house Manufacturing:
 - CNC Machining of Profiles & Components
 - CNC Laser Cutting
 - Lathe Centers
 - CNC Flatbed Routers
 - 3D Rapid CNC
 - CNC Bending
 - 3D FDM printing
 - CNC Profile Machining Centers
- Final Assembly
- In-house QC checks
- Product ID Tagging and Packaging



maintenance & services



- Periodic Checks
- Perform Functioning Tests
- Cosmetic Refinements

SYSTEMZ Cart-Care.

A preventive maintenance programme to keep products working in its best condition for trouble-free operations year after year.



Systemz products are designed and made in-house in Singapore utilising the latest manufacturing technologies.

Features at a glance



USB charging outlet (optional)



seamless workmanship



food menu compartment (optional)



moisture resistant material



motion sensor lighting (optional)



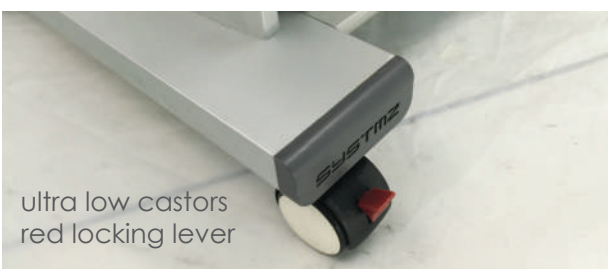
retractable hook (optional)



electronic keyless lock with backlit (optional)



pullout
worksurface



ultra low castors
red locking lever



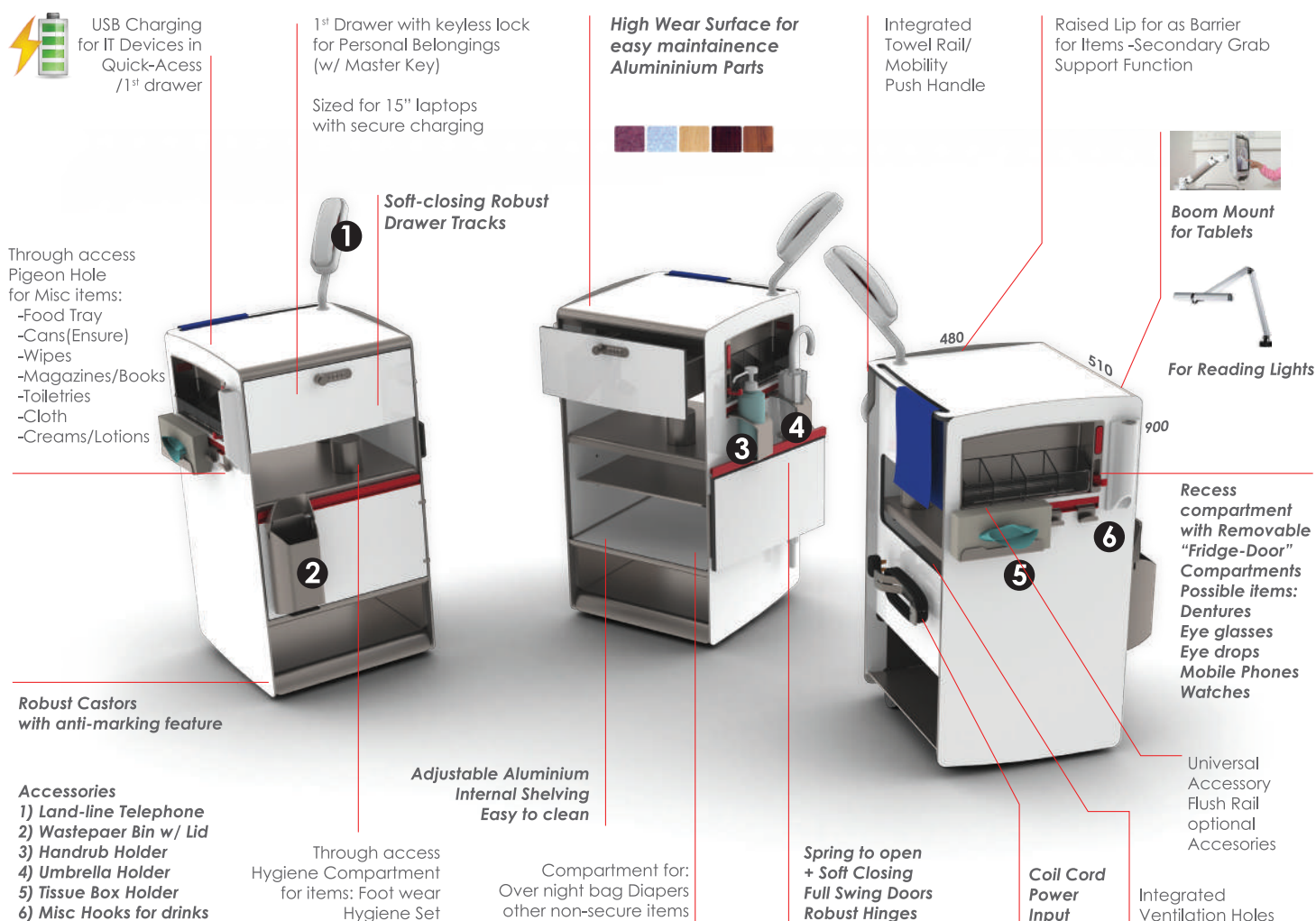
removable
footwear tray

BS-14

SYSTEM2



BS01 - Integrated Bedside Unit with Cardiac Table (Space Saving)



BS03 - Bedside Unit (Patient Centric)



MODULAR BEDHEAD PANEL

Integrated Services

Rigid aluminium structure

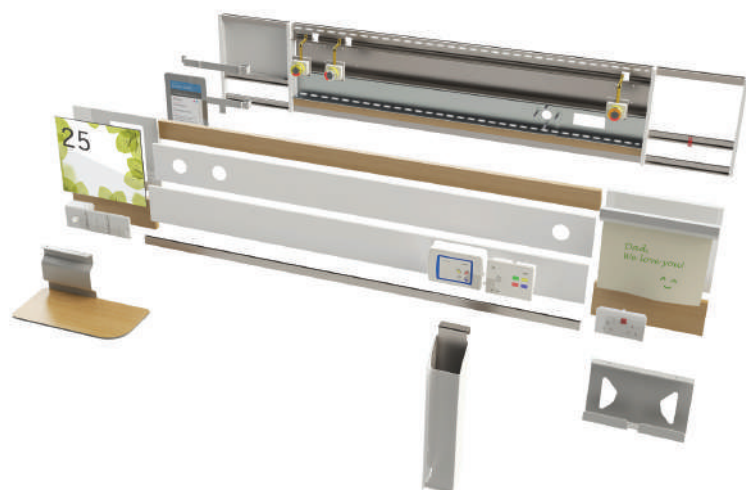
Customised length,

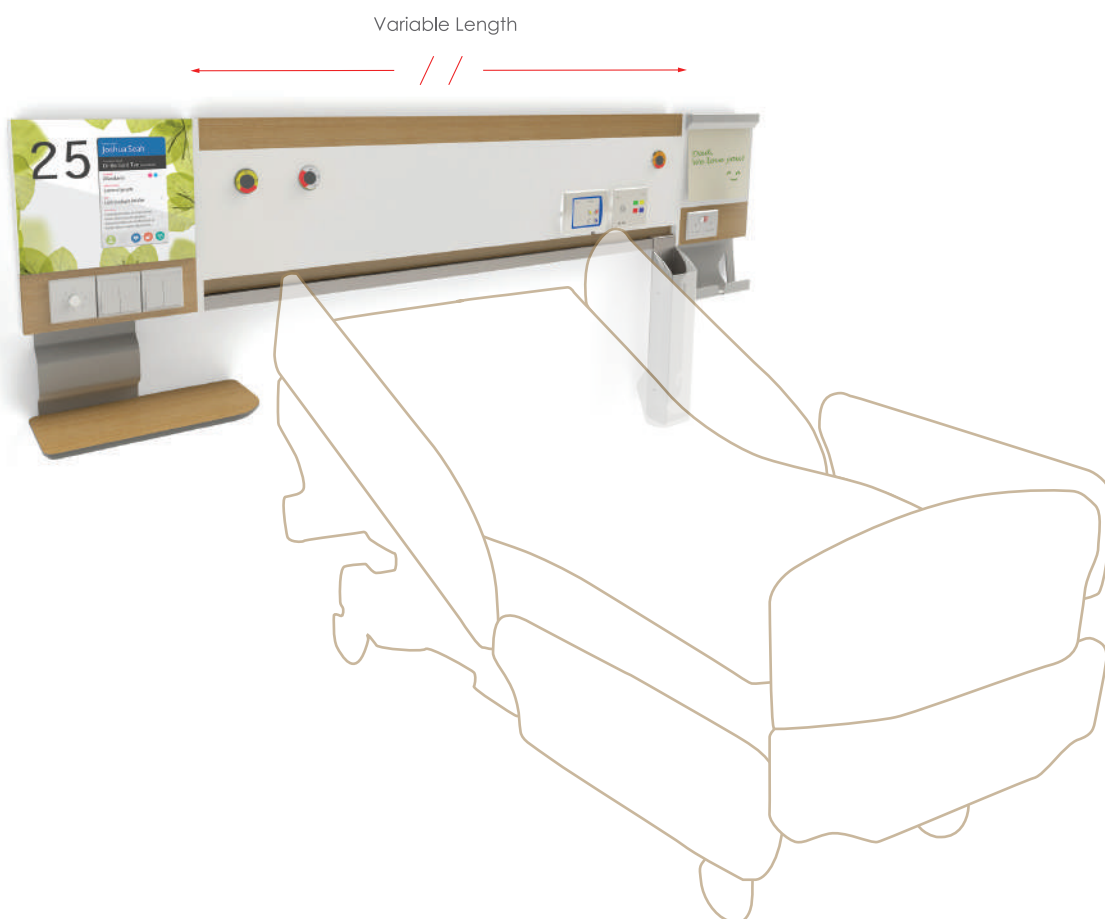
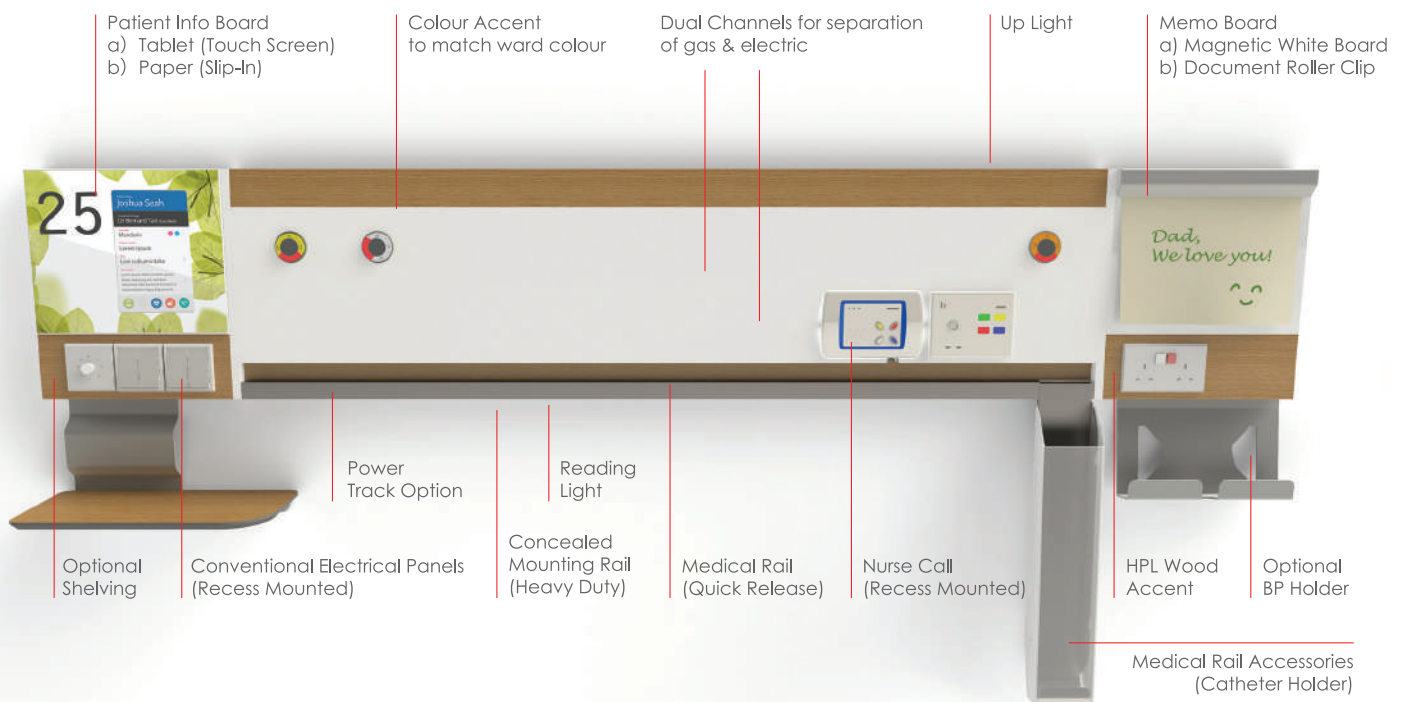
Dedicated channels for lighting,
data, electrical plumbing, and
gas services, IT services

Multi heavy duty rails accessories

Quick installation

Integrated medical rail





Bedhead Panel Features



Whiteboard with paper message holder



Electrical channel with nurse call cutout



Gas channel with sealant bezel



Integrated medical rail

Patient Information Board (PIB)



Tablet PC PIB



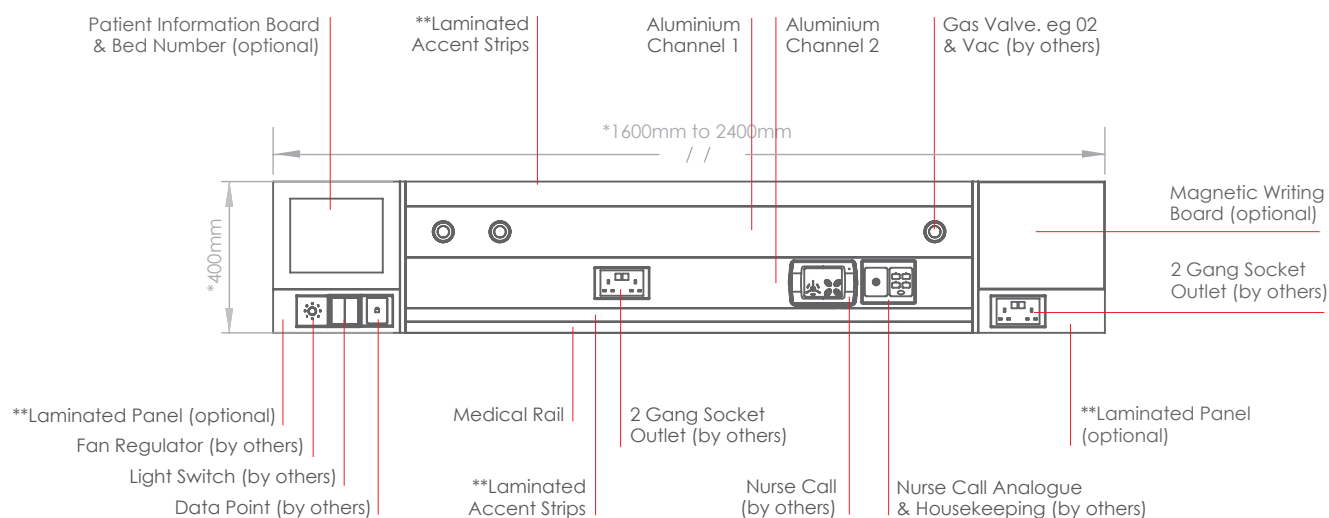
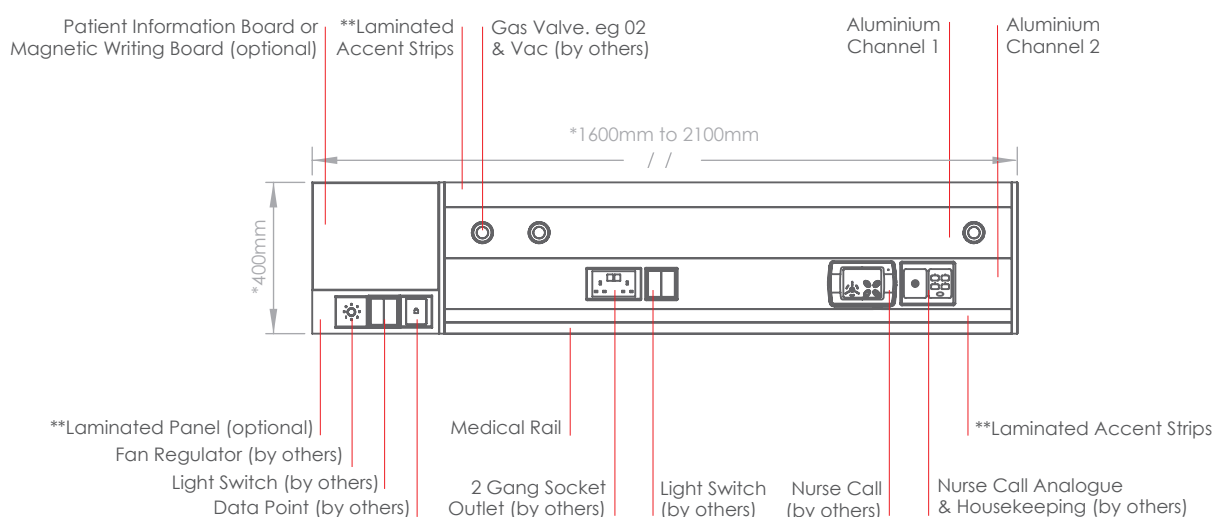
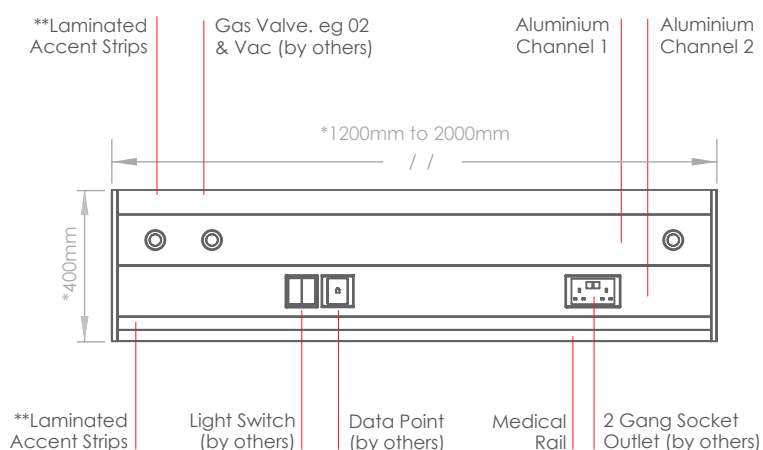
Enclosed magnetic PIB with tags



Slip-in printout PIB

Site Installations





* Panels are all variable in length, customise to all specific requirements

** Lamine to match ID finish



Patient Meal Crockery
Workflow and Geriatric Focus

CROCKERY

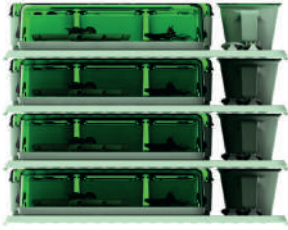
Enhancing the dining experience

Microwavable
Custom colours
Ergonomic design
Dishwasher friendly

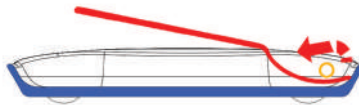


Holistic Features

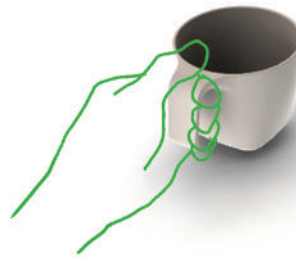
crockery



stacking



one handed dining



design for multiple grips



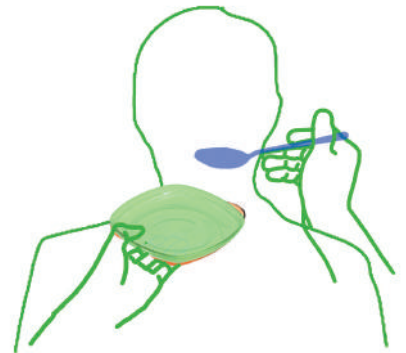
ergonomic form



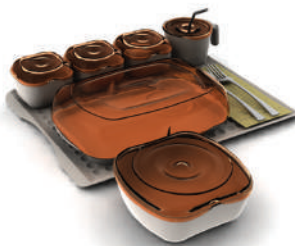
ergonomic handling



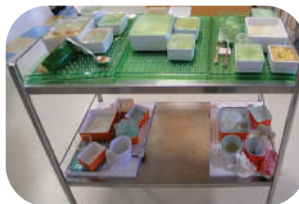
heat dissipating feature



lids designed for serving



Colours for diet differentiation eg. halal





Modular Fit-Out
Infrastructure & Remodeling Flexibility

MODULAR WALL PANEL SYSTEM

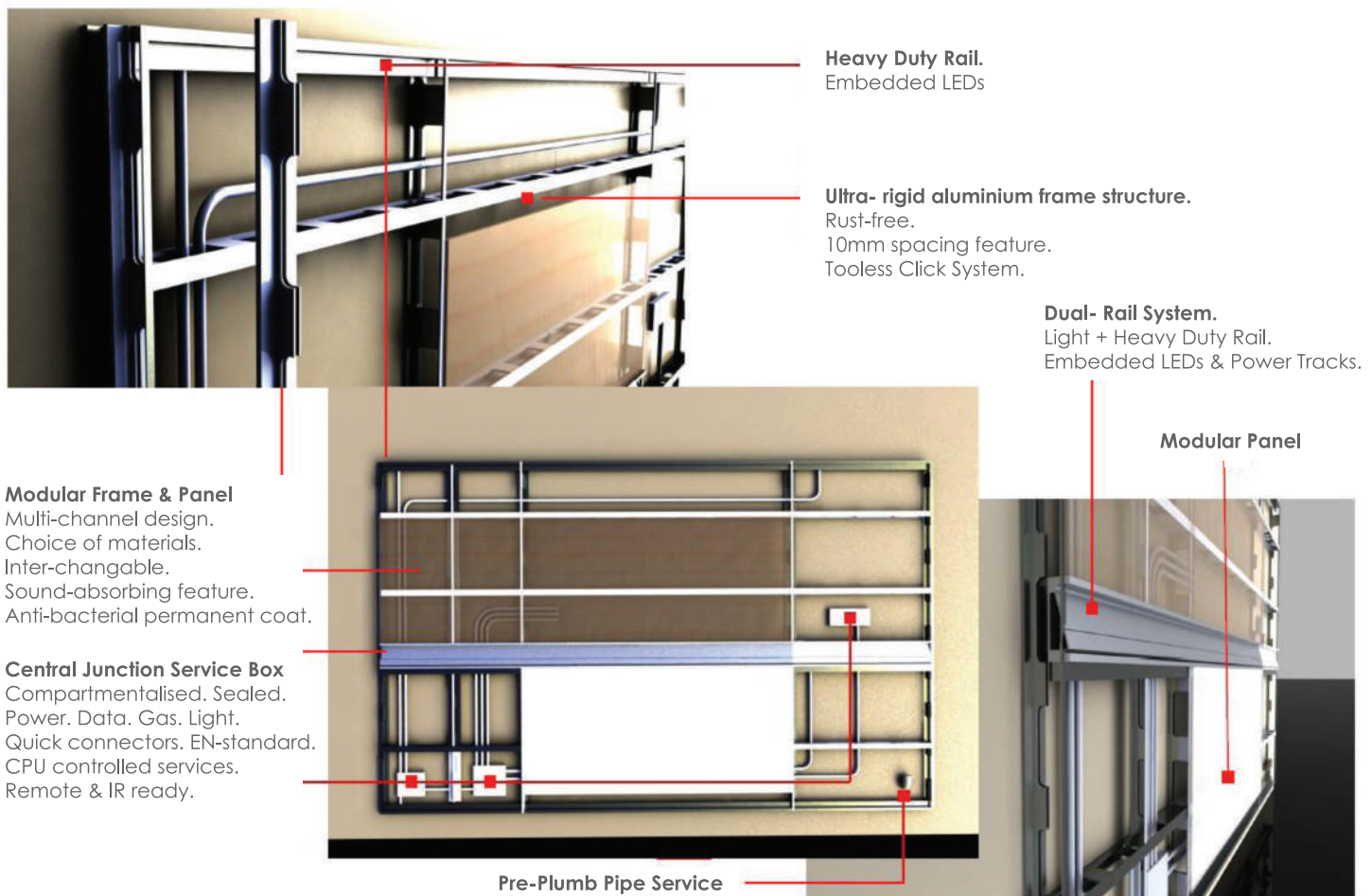
Integrated Services

Rigid aluminium structure
Customised design, size, form,
height, and material
Dedicated channels for lighting,
data, electrical plumbing, and
gas services
Multi heavy duty rails
Quick installation



Ultra Flexible

WAPS (Wall Panel System) is a fully customisable wall panel system that allows user to design integrated multiple services (power, data, lighting, gas) into one. WAPS is available in different models and sizes to fully maximise the limited space in a room. Heavy duty rails allow furniture to be suspended from WAPS to free up floor space for ease of cleaning. WAPS is future ready for new technologies and upgrades.



X-Ray film illumination panel

Modular Drawer unit with sliding feature

Dual LCD monitor with adjustable sliding and reach feature

Extended Worksurface with an articulation, detachable when not in use

Mounting Rail with integrated Power Track system

Ambient Lighting
- Up Lighting
- Floor Skirting



Modular Wall Panel and Modulex Mobile Workstation

- . Integrated Modular furniture and accessories
- . Flexibility for repositioning and reconfiguration
- . Ambient Lighting with brightness settings

Treatment Room Perspective 1

Examination Light on Mounting Rail

Ambient Lighting
-Up Lighting
-Floor Skirting

Modulex Mobile Workstation
PSA unit (Patient Support Assistance)

High Impact Partition wall can be removed or repositioned

Large Deep sink with auto sensing facet

Modular overhead sink storage cabinet with under lighting



Modular Wall Panel and PSA UNIT

- . Integrated Modular furniture and accessories
- . Flexibility for repositioning and reconfiguration
- . Mobile Workstation PSA designed for space saving and maximum utility

Treatment Room Perspective 2



X-Ray film illumination panel

Modular overhead storage cabinet with Tambour door and down light

Dual LCD monitor with adjustable sliding and reach feature

Modular Drawer unit with sliding feature

Mounting Rail with integrated Power Track system

Ambient Lighting
-Up Lighting
-Floor Skirting

Modular Wall Panel

- . Integrated Modular furniture and accessories
- . Flexibility for repositioning and reconfiguration
- . Ambient lighting with brightness settings

Consultation Room Perspective 2



Modulex Mobile Workstation PSA unit (Patient Support Assistance)

Modulex Mobile Workstation PB-06 Unit (Phlebotomy Facilitation Trolley)

Examination Light on Mounting Rail

High Impact Partition wall can be removed or repositioned

Glove/ Apron Dispenser with hand sanitiser holder

Large Deep sink with auto sensing facet

Accessory on mounting rail

Anti-microbial Material Waste Bin

Modular Wall Panel and Modulex Mobile Workstation

- . Integrated Modular furniture and accessories
- . Flexibility for repositioning and reconfiguration
- . Mobile Workstation designed for functionality and consistent look

Consultation Room Perspective 1



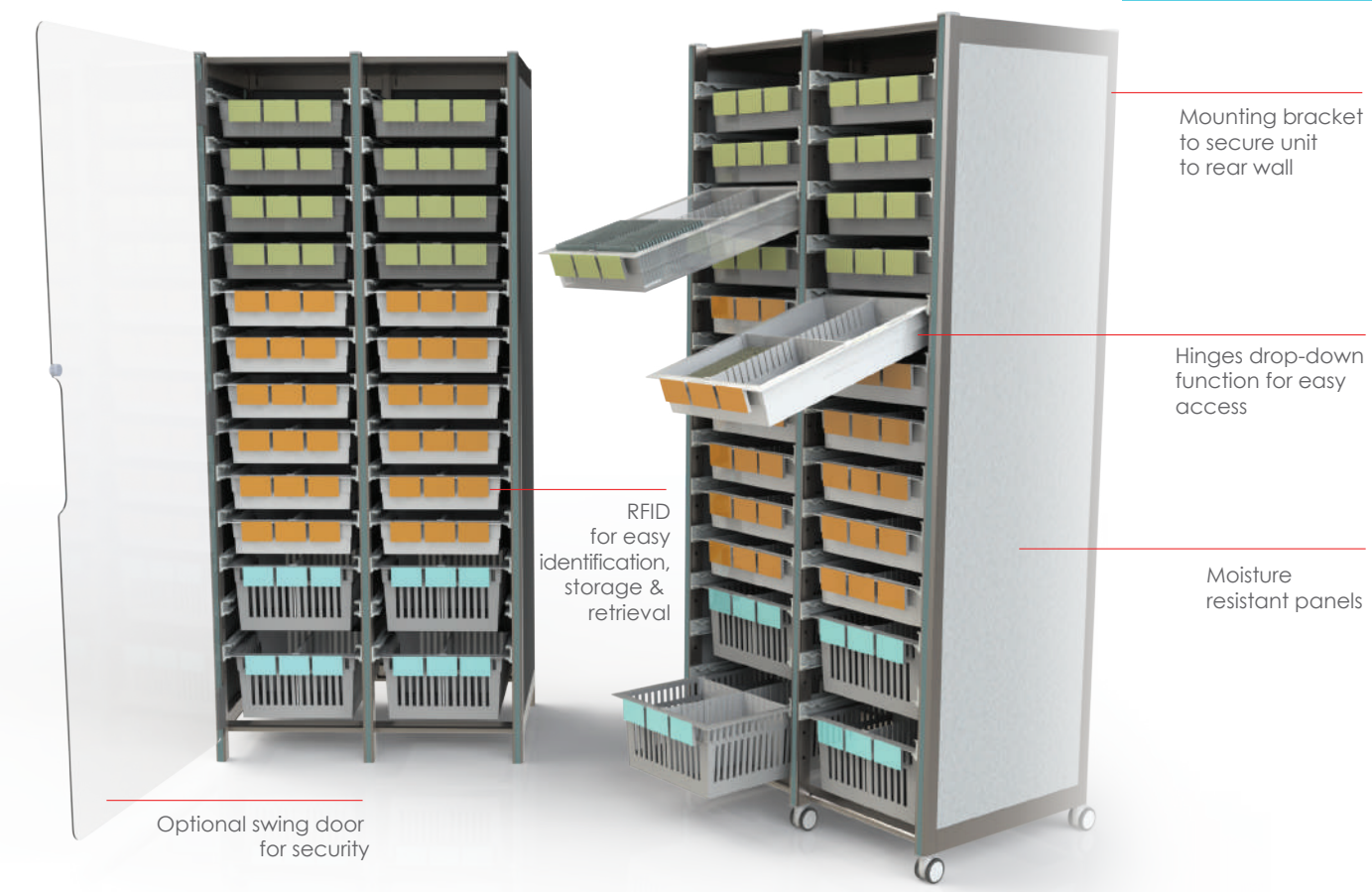
Modular Shelving

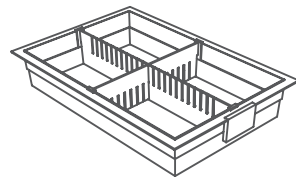
MODULAR SHELVING SYSTEM

ISO storage

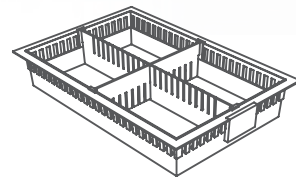
- Rigid Aluminium structure
- Customise dimensions
- ISO standard bin/drawer
- Ergonomic considerations



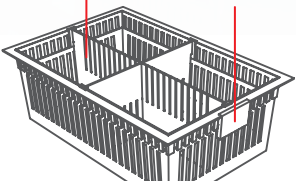




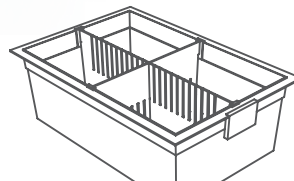
Dimensions:
100/(h) x 400(w) x 600(d)
Colour: Clear PC
Design: Tray



Dimensions:
100(h) x 400(w) x 600(d)
Colour: Grey ABS
Design: Basket



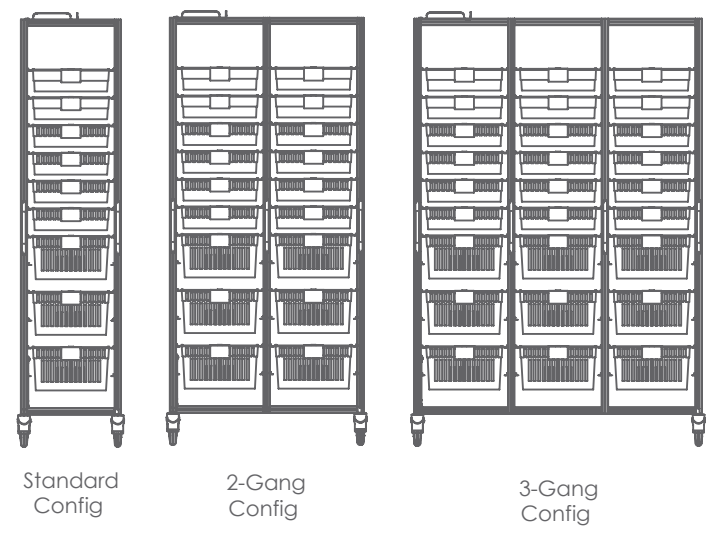
Dimensions:
200(h) x 400(w) x 600(d)
Colour: Grey ABS
Design: Basket



Dimensions:
200(h) x 400(w) x 600(d)
Colour: Grey ABS
Design: Tray

Click-on Removable Dividers

Clip-on RFID Holder 90mm x 60mm x 20mm





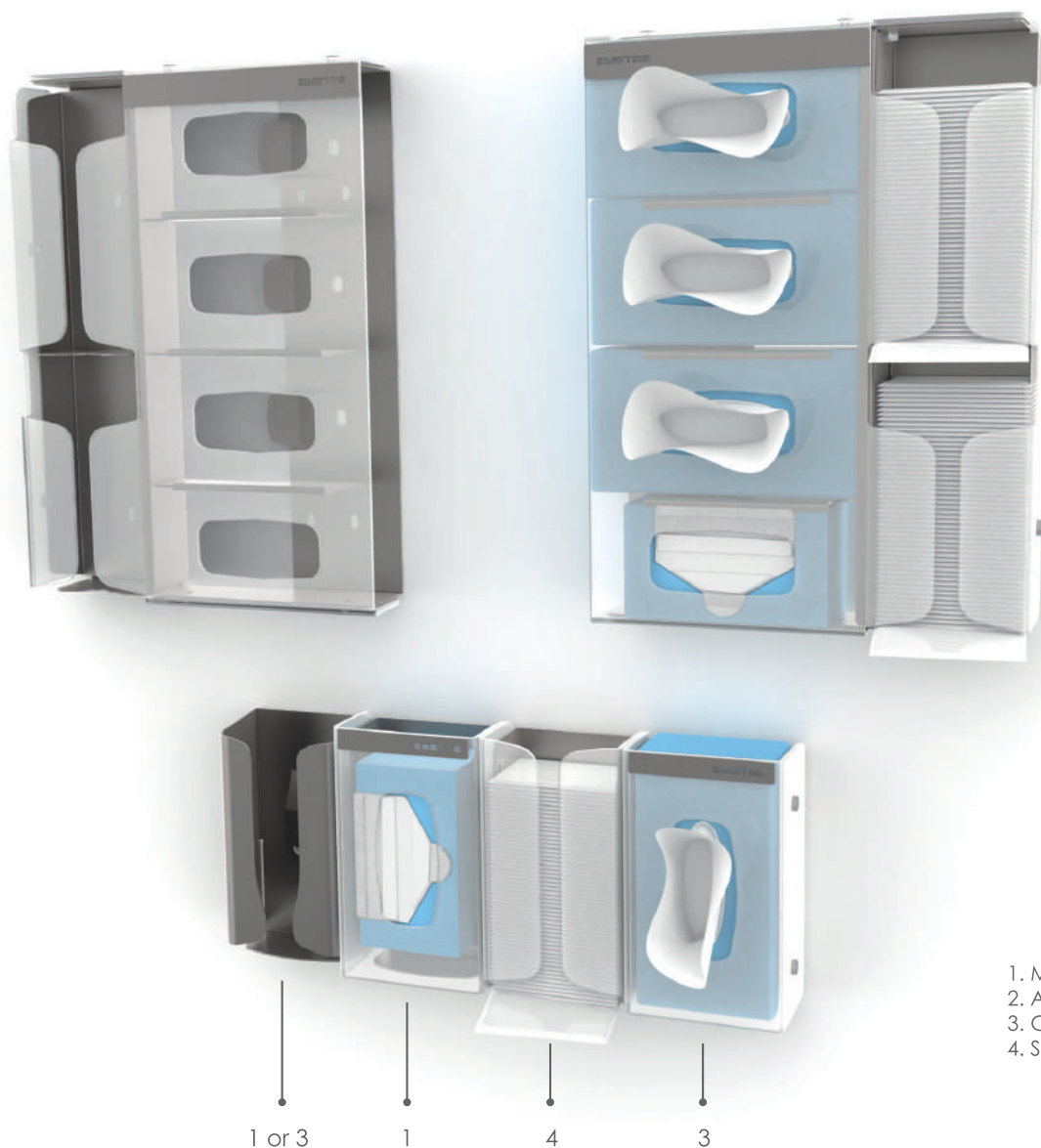
Wall Mount PPE Dispenser

M.A.G.S

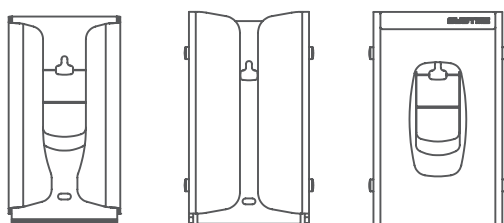
MASK . APRON . GLOVES . SANITISER WIPES

Modular design allows interchangeable configuration
 Tile System to fit different location
 Robust and semi see-through
 Intuitive Dispensing

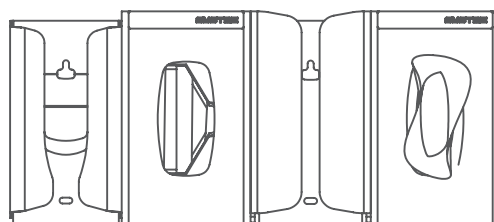




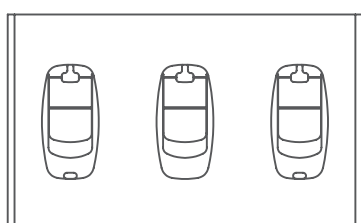
M.A.G.S Configurations



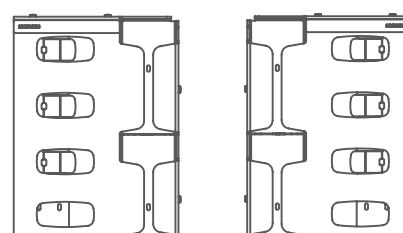
Singles




Mix & Match




S / M / L



Combi

APRONS 

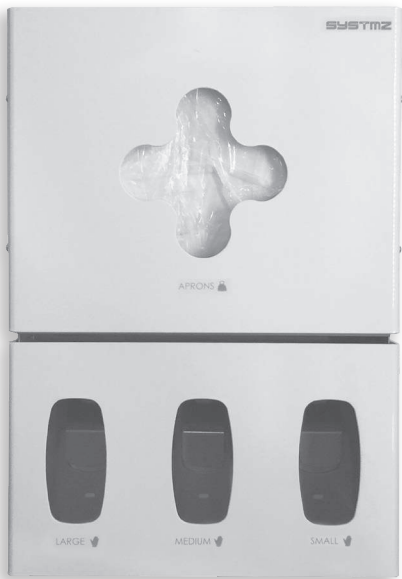
ALASKA 



WD-15



WD-16



WD-14



WD-04



WD-13



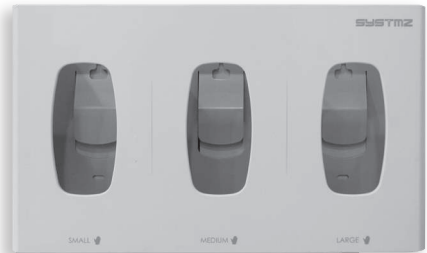
WD-22



WD-21



WD-06



WD-10



WD-19

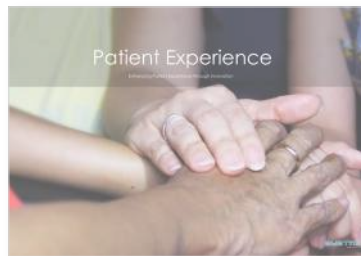


WD-20

SYSTMZ HEALTHCARE Patient Experience



SYSTMZ HEALTHCARE Modulex Series



SYSTMZ HEALTHCARE Modular Fit-out



HEALTHCARE PRODUCT REPRESENTATIONS

FranceHopital Emergency Carts



FranceHopital Ward Trolleys



HEALTHCARE PRODUCT REPRESENTATIONS

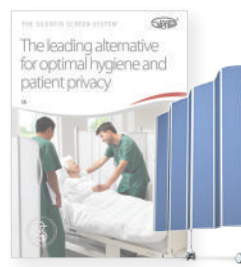
H+H Dividing System



H+H Shelving System



Silentia



SYSTMZ MediPower



HEALTHCARE PRODUCT REPRESENTATIONS

CURA1



Rubbermaid Solution Overview



Topro Walker

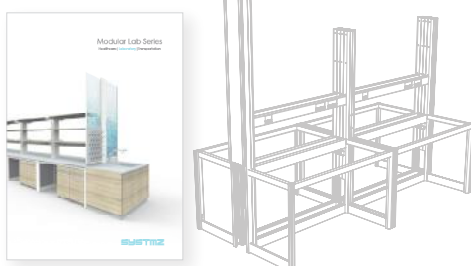


Topro Taurus



LABORATORY FURNITURE

Modular lab series



OUR PARTNERS

Rubbermaid
Healthcare

CAPSA SOLUTIONS

HH
SYSTEM

CIMmed®

cura¹

francehospital®
trolleys for healthcare

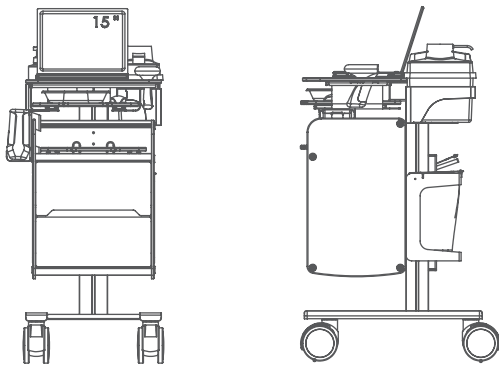
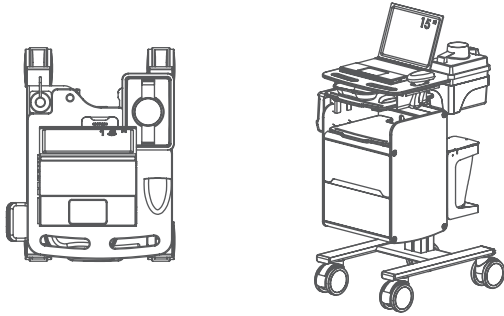
TOPRO

ADVANTECH
Digital
Healthcare

Silentia

**BACH
MANN**

Sortimo®
Intelligent Mobility



PB02 - Phlebotomy Workstation

Overall Dimension:
480W x 620D x 1000H (mm)

Custom Features:
2 x Aluminium drawers with soft closing
Integrated push handles
Pull-out worktop

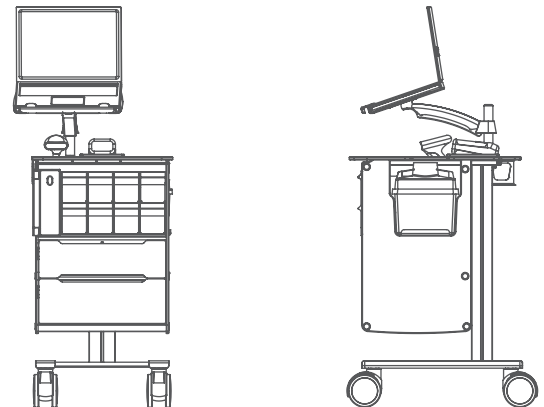
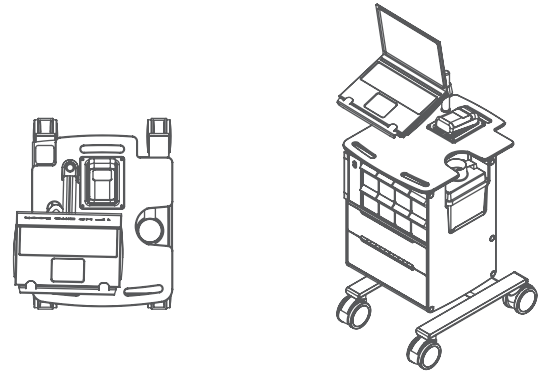
Power Supply & Cable Management:
AC Power Coil Cord with Power strip for 3 devices

Material:
Aluminium chassis
Antimicrobial plastic

Castors:
125mm hospital grade
Non-marking
Front swivel & brake lock
Rear swivel lock

Accessory:
Sharp box holder
Waste bin
Printer holder
Sanitiser holder
Barcode scanner holder

Warranty:
1 Year, optional Systmz Cart Care



PB08 - Phlebotomy Workstation

Overall Dimension:
540W x 660D x 960H (mm)

Custom Features:
8 x Removable Flip Down Bin
82 W x 75D x 108H (mm) Each
2 x Removable Moulded Drawer Tray with dividers
380 W x 330D x 90H (mm) Upper
380 W x 330D x 150H (mm) Lower

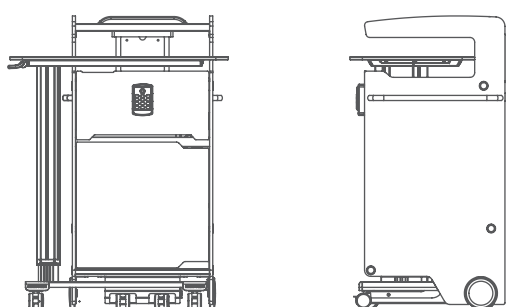
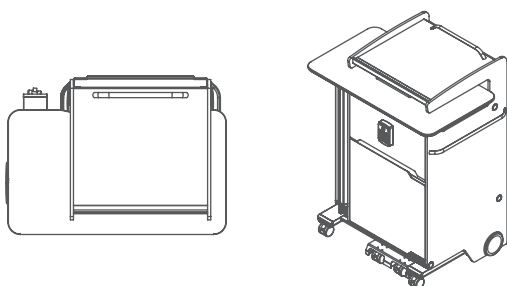
Power Supply & Cable Management:
AC Power Coil Cord with Power strip for 3 devices

Material:
Aluminium chassis
Antimicrobial plastic

Castors:
125mm hospital grade
Non-marking
Front swivel & brake lock
Rear swivel

Accessory:
Flip Down Bin for Test tubes
Removable Drawer Tray with dividers
7.6L Sharp Box holder
Printer holder
Hand Sanitiser holder
Barcode scanner holder
2 x Glove holder
Laptop Swivel arm

Warranty:
1 Year, optional Systmz Cart Care



BS10 & CT10 Intergrated- Bedside Unit

Overall Dimension:
680W x 510D x 940H (mm)

Cabinet Dimension:
520W x 480D x 940H (mm)

Table Top Dimension:
680W x 400D (mm)

Height Adjustment:
700 ~ 1100 (mm)

Custom Features:
Integrated with Overbed Table
2 Tier Design
Food Menu Compartment (Rear)
Soft Closing Drawer Mechanism
Worktop Laminate to match interior design
Rounded edges
Dual towel rail

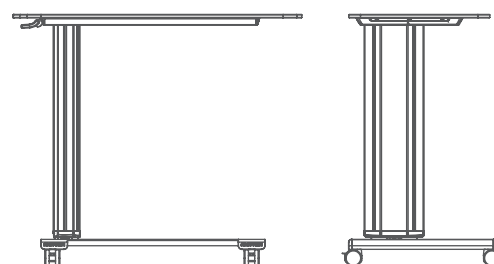
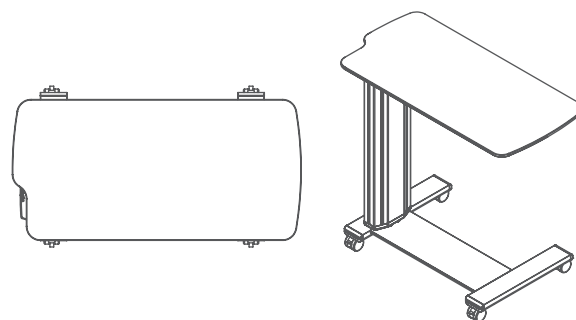
Power Supply & Cable Management:
Electronic Keyless Lock with Backlit
Motion Sensor Lighting
USB Charging Outlet

Material:
Aluminium chassis
Phenolic Worktop & Cabinet

Castors:
Non-marking
Front swivel & brake lock
Rear swivel lock

Optional:
Pullout worksurface
Removable footwear tray

Warranty:
1 Year, optional Systmz Cart Care



CT09 - Cardiac Table

Overall Dimension:
820W x 400D x 700 ~ 1100H (mm)

Table Top Dimension:
820W (or 900W) x 400D (mm)

Height Adjustment:
700 ~ 1100 (mm)

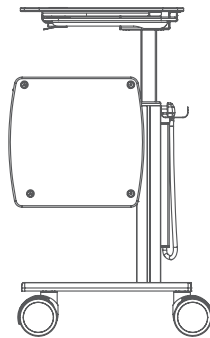
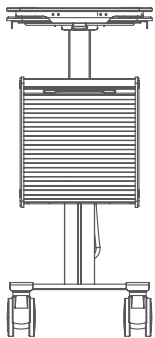
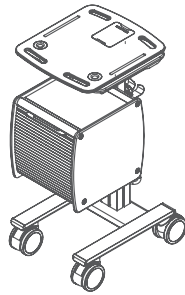
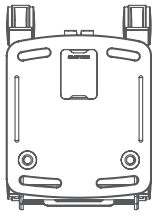
Custom Features:
Cantilever type design
Gas spring mechanism with safety override feature
Low effort height adjustment
Moisture resistance worktop with antimicrobial
Worktop laminate to match interior design

Material:
Aluminium chassis
Phenolic worktop

Castors:
Non-marking
Swivel & brake lock with red lever
Ultra low base, compatible with most 'Geri' beds

Optional :
Drawer with vanity set
Stethoscope holder
BP Cuff holder
Hand Sanitiser holder

Warranty:
1 Year, optional Systmz Cart Care



CN10 - Casenote Workstation

Overall Dimension:
480W x 580D x 700~1040H (mm)

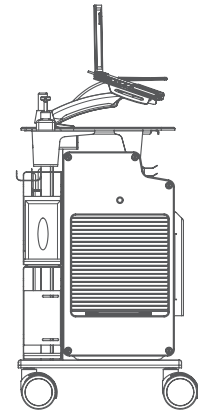
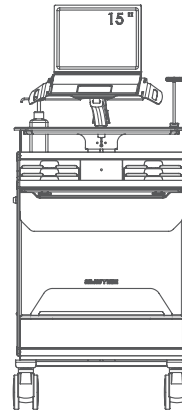
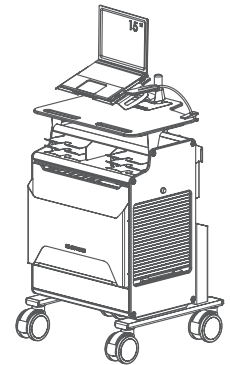
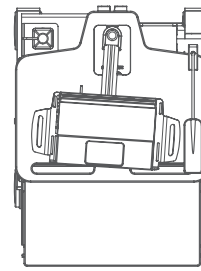
Custom Features:
Storage for 6 Casenote Folders 2" thick
Integrated folder dividers
Integrated push handles
Dual swing out extended worktop
Height adjustable
Tambour Door

Power Supply & Cable Management:
Eubiq Power Track

Material:
Aluminium Chassis
Plastic worktop, cabinet, and swing-out extension

Castors:
100mm hospital grade
Non-marking
Front swivel & brake lock
Rear swivel lock

Warranty:
1 Year, optional Systmz Cart Care



CN16 - Casenote Workstation

Overall Dimensions:
630W x 600D x 1000H (mm)

Custom Features:
Storage for 16 Casenote Folders 2" thick
Integrated folder dividers
Integrated push handles
Tambour door with lock

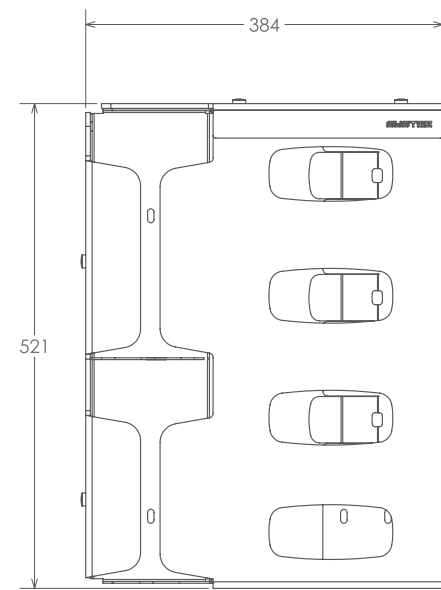
Power Supply & Cable Management:
Eubiq Power Track

Material:
Aluminium chassis
Phenolic worktop, cabinet, and pull-out extension

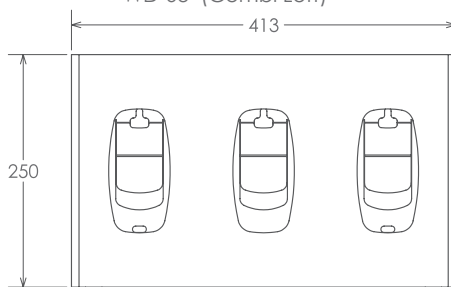
Castors:
125mm hospital grade
Non-marking
Front swivel & brake lock
Rear swivel lock

Accessory:
Laptop holder with swivel arm
Glove holders
X-ray holder
Hand sanitiser holder
MRI holder
Mask holder

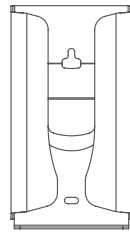
Warranty:
1 Year, optional Systmz Cart Care



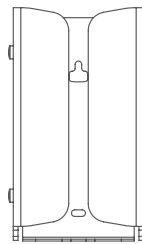
WD-04 (Combi Right)
WD-03 (Combi Left)



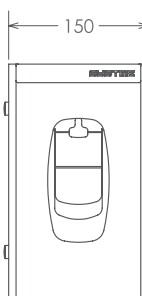
WD-10 (Gloves: S/M/L)



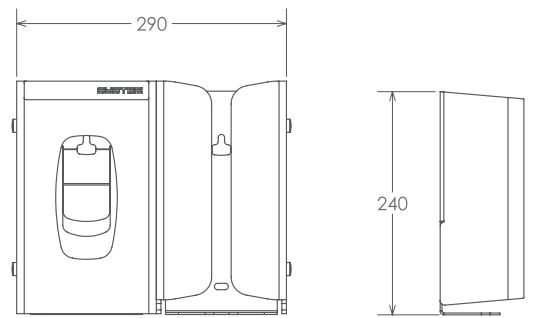
WD-07 (Gloves/Mask)



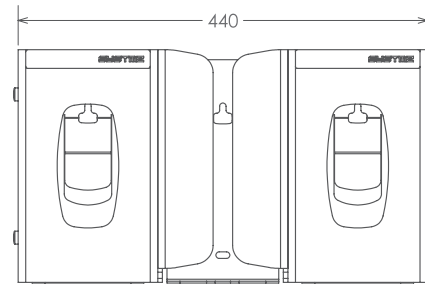
WD-05 (Apron)



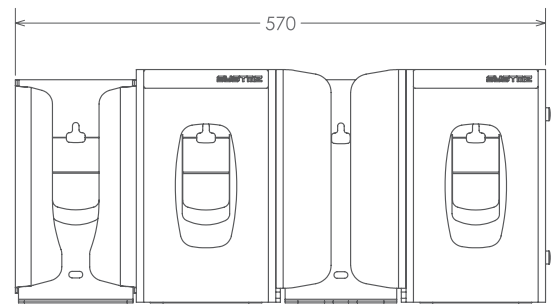
WD-06 (Gloves/Mask)



Config 1



Config 2



M.A.G.S Dispenser

WD-03 & 04 (Combi Right/Left)

Overall Dimensions:
384W x 95D x 521H

Custom Features:

1x Mask
Aprons
3x Gloves (S/M/L)
Sanitiser Wipes

WD-05 (Aprons/Sanitiser Wipes)

Overall Dimensions:
150W x 95D x 240H

Custom Features:

Aprons
Sanitiser Wipes

WD-06 (Gloves/Mask)

Overall Dimensions:
150W x 95D x 240H

Custom Features:

1x Mask
1x Gloves (S/M/L)

WD-07 (Glove/Mask)

Overall Dimensions:
130W x 90D x 240H

Custom Features:

1x Mask
1x Gloves (S/M/L)

WD-10 (Gloves: S/M/L)

Overall Dimensions:
413W x 95D x 250H

Custom Features:

3x Mask
3x Gloves (S/M/L)

WD-13 (For consultation room)

Overall Dimensions:
660W x 170D x 440H

Custom Features:

1x Paper Towel Dispenser (by others)
1x Mirror
Aprons
2x Gloves (S/M/L)

WD-14 (Aprons/Sanitiser Wipes)

Overall Dimensions:
430W x 135D x 610H

Custom Features:

1x Isolation Gown
3x Gloves (S/M/L)

WD-15 (N95 Mask)

Overall Dimensions:
300W x 135D x 450H

Custom Features:

1x N95 1870
2x N95 1860s

WD-16 (Mask/Aprons)

Overall Dimensions:
300W x 135D x 450H

Custom Features:

1x Surgical Mask
1x Mask
1x Aprons

Material:

Aluminium Structure, High Impact ABS Plastic
*Other dimensions available upon request.



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