

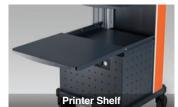
## MAX **ACCESSORIES**

A comprehensive range of optional accessories are available to customise the MAX Mobile Workstation\*\* to meet your specific operational requirements. Our sales team will be happy to assist you with a personalised configuration. \*\*Accessories are factory fitted and must be selected with order. Field upgrade is not possible.













































# MAX MOBILE WORKSTATION



Specialists in portable data collection systems



## In an ever expanding and competitive marketplace... saving only minutes

of process time & reduction of process errors can result in significant cost savings!



A mobile desk with on-board power - transport all IT resources & tools to wherever needed.

#### **BENEFITS OF MAX**

#### Goods In / Cross-docking:

- Reduced process time operators do not have to walk to and from fixed IT positions for documents or labels
- Real time data entry
- Reduced process errors documents and labels can be printed and applied on the spot
- Utilise all floorspace IT resources are mobilised

#### **Putaway / Inventory Control**

- Ensure goods are 'putaway' correctly in the shortest amount of time
- Inventory is maintained and improved through realtime data entry
- Facilitate quick and accurate stock checks

#### **Returns / Reverse Logistics**

- Eliminate paperwork instant access to order systems, inventory & real-time data entry
- Access and confirm condition of goods for returns records at the dock
- Quickly process items back into inventory
- Communicate with & credit customers immediately

#### **Packing**

- Ensure accuracy -Print packing slips, shipping documents & labels on the spot
- Create temporary 'packing stations' during periods of high demand (i.e. seasonal)

#### **Goods Out**

- Reduced process time
- Reduced process errors
- Ensure on-time shipments improve quality of customer service



### **ALTERNATE USES**

MAX is not just restricted to the warehouse. MAX can be deployed as a mobile service desk or point of sale

### **OPTIONS**

All MAX Mobile Workstation models can be supplied with an ACD MFT 10", 12" or 15" rugged Vehicle Mount Terminal with either Windows or Android o/s.



## **200 SERIES**SINGLE TOWER MODEL

Mobilise and power limited IT resources for single shift working.

#### **CONFIGURATION**

- Unit Dimensions: H1135 x W550 x D592mm
- Weight: 80kg approx.
- Fixed tabletop Dimensions: W520 x D510mm
- On-board inverter 230 V AC/180VA
- On-board charger: 9 A. Full charge cycle 8 10 hours.
- 2x 12 V/50Ah lead acid gel batteries (maintenance-free)
- 24 V DC connector including plug
- Battery charge indicator with audible warning when charge is low/critical
- 5-way power outlet (UK 3 pin) with residual-current circuit breaker (RCD)
- Batteries are recharged by connecting the charger to a standard 230 V AC power outlet

#### **ACCESSORIES**

MAX 200 is limited to: Scanner/Pen/Cup holder, Monitor support (for ACD MFT Terminal) and Magnetic Waste Box (10 litre). See back page of brochure.



MAX 200 SERIES SINGLE TOWER MODEL

#### **POWER CONFIGURATIONS & APPLICATION**

To ensure MAX 200 series has the capacity to power all required IT resources, select the correct model for your operation.

MODEL	TYPICAL APPLICATION	PRINTER(S)
MAX 200 inverter 230 V AC/180VA	Laptop, barcode scanner	Low capacity label printer

**PLEASE NOTE:** MAX 200 is designed to power limited IT equipment. If you have a requirement to power other electrical devices e.g. power tools, please contact our sales team - **Sales@midsl.co.uk** 



Mobilise and power all IT resources and tools for single shift working.

#### **CONFIGURATION**

- Unit Dimensions: H1130 x W550 x D580mm
- Weight: 100kg approx.
- Tabletop Dimensions: W500 x D440mm Height adjustable
- On-board charger: 9 A. Full charge cycle 10 12 hours.
- 2x 12 V/60Ah lead acid gel batteries (maintenance-free)
- 24 V DC connector including connector plug
- Battery charge indicator with audible warning when charge is low/critical
- 5-way power outlet (UK 3 pin) with residual-current circuit breaker (RCD)
- Batteries are recharged by connecting the charger to a standard 230 V AC power outlet



MAX STD series can be equipped with all optional accessories. See back page of brochure.



MAX STANDARD SERIES

#### **POWER CONFIGURATIONS & APPLICATION**

To ensure MAX Standard series has the capacity to power all required IT resources, select the correct model for your operation.

MODEL	TYPICAL APPLICATION	PRINTER(S)
MAX STD 300 inverter 230 V AC/350VA	PC & Monitor(s) or Laptop, Barcode scanner	1x Label Printer <b>ONLY</b>
MAX STD 750 inverter 230 V AC/800VA	PC & Monitor(s) or Laptop, Barcode scanner	2x Label Printer OR 1x A4 Inkjet & 1 x Label Printer
MAX STD 1200 inverter 230 V AC/1200VA	PC & Monitor(s) or Laptop, Barcode scanner	A4 LASER PRINTER OR 1x A4 Laser Printer & 1x Label Printer

**Please note:** MAX STD Series is designed to power IT equipment. If you have a requirement to power other electrical devices e.g. power tools, please contact our sales team - **Sales@midsl.co.uk** 



### **BWS-R SERIES** WITH BATTERY ROLL CHANGE SYSTEM

For 24-hour or multi-shift operations. MAX BWS-R series is used with the MAX Power Station enabling rapid and efficient battery changeover.

#### **CONFIGURATION**

- Unit Dimensions: H1130 x W550 x D580mm
- Weight: 113kg approx.
- Tabletop Dimensions: W500 x D440mm Height adjustable
- On-board charger: 9 A. Full charge cycle 10 12 hours.
- 2x 12 V/60Ah lead acid gel batteries (maintenance-free)
- 24 V DC connector including connector plug
- Battery charge indicator with audible warning when charge is low/critical
- 5-way power outlet (UK 3 pin) with residual-current circuit breaker (RCD)
- Batteries are recharged by connecting the charger to a standard 230 V AC power outlet



CHANGE SYSTEM

#### **ACCESSORIES**

MAX BWS-R series can be equipped with all optional accessories. See back page of brochure.

## **MAX POWER STATION**

For use with all MAX BWS-R units. Roll change system for rapid battery change.

Includes: Battery changing unit 24 V/10 A charger 2x 12 V/60 Ah batteries



To ensure MAX BWS-R series has the capacity to power all required IT resources, select the correct model for your operation.

MODEL	TYPICAL APPLICATION	PRINTER(S)
MAX BWS-R 300 inverter 230 V AC/350VA	PC & Monitor(s) or Laptop, Barcode scanner	1x Label Printer <b>ONLY</b>
MAX BWS-R 750 inverter 230 V AC/800VA	PC & Monitor(s) or Laptop, Barcode scanner	2x Label Printer  OR  1x A4 Inkjet & 1 x Label Printer
MAX BWS-R 1200 inverter 230 V AC/1200VA	PC & Monitor(s) or Laptop, Barcode scanner	A4 LASER PRINTER OR 1x A4 Laser Printer & 1x Label Printer

Please note: MAX BWS-R Series is designed to power IT equipment. If you have a requirement to power other electrical devices e.g. power tools, please contact our sales team - Sales@midsl.co.uk



## **LI-ION SERIES**WITH LITHIUM-ION BATTERY

For 24-hour or multi-shift operations.

MAX Li-lon can be fast charged during rest breaks.

#### **CONFIGURATION**

- Unit Dimensions: H1130 x W550 x D580mm
- Weight: 67kg approx.
- Tabletop Dimensions: W500 x D440mm Height adjustable
- Lithium-ion phosphate batteries: -

MAX Li-lon 300: 1x 12 V/90Ah MAX Li-lon 750: 2x 12 V/100Ah MAX Li-lon 1200: 2x 12 V/100Ah

On-Board charger: -

MAX Li-lon 300: 20 A - Full charge cycle 5.9 hours MAX Li-lon 750: 16 A - Full charge cycle 5.4 hours MAX Li-lon 1200: 25 A - Full charge cycle 3.7 hours

- Bypass circuit during charging process (excludes MAX Li-ion 300)
- Integrated battery management system to balance and supervise battery cells
- 5-way power outlet (UK 3 pin) with residual-current circuit breaker (RCD)
- Batteries are recharged by connecting the charger to a standard 230 V
   AC power outlet



MAX LI-ION SERIES WITH LITHIUM-ION BATTERY

#### **ACCESSORIES**

MAX Li-lon series can be equipped with all optional accessories. See back page of brochure.

#### **POWER CONFIGURATIONS & APPLICATION**

To ensure MAX Li-lon series has the capacity to power all required IT resources, select the correct model for your operation.

MODEL	TYPICAL APPLICATION	PRINTER(S)
MAX Li-lon 300 inverter 230 V AC/375VA (No Bypass Circuit)	PC & Monitor(s) or Laptop, Barcode scanner	1x Label Printer <b>ONLY</b>
MAX Li-lon 300BP inverter 230 V AC/500VA	PC & Monitor(s) or Laptop, Barcode scanner	2x Label Printer
MAX Li-lon 750 inverter 230 V AC/800VA	PC & Monitor(s) or Laptop, Barcode scanner	A4 Inkjet Printer OR 1x A4 Inkjet & 1x Label Printer
MAX Li-lon 1200 inverter 230 V AC/1200VA	PC & Monitor(s) or Laptop, Barcode scanner	A4 LASER PRINTER OR 1x A4 Laser Printer & 1x Label Printer

**Please note:** MAX Li-Ion Series is designed to power IT equipment. If you have a requirement to power other electrical devices e.g. power tools, please contact our sales team - **Sales@midsl.co.uk** 



## **TK SERIES**COLD STORE/FREEZER VERSION

Designed for use with an ACD MFT 10", 12" or 15" vehicle mount terminal, MAX TK Series operates down to -28°C

#### **CONFIGURATION**

- Operating temperature -28°C to +40°C
- Unit Dimensions: H1130 x W550 x D580mm
- Weight: 100kg approx.
- Tabletop Dimensions: W500 x D440mm Height adjustable
- On-board charger: 9 A. Full charge cycle 10 12 hours.
- 2x 12 V/60Ah lead acid gel batteries (maintenance-free)
- 24 V DC connector including connector plug
- Battery charge indicator with audible warning when charge is low/critical
- Heat insulation
- Batteries are recharged (Outside of the cold store/freezer environment) by connecting the charger to a standard 230 V AC power outlet
- MAX TK models are not equipped with an inverter (for electrical safety reasons)

#### OTHER MODEL CONFIGURATIONS

MAX TK BWS-R: MAX TK with battery roll change system

#### **MFT TERMINAL CONFIGURATION**

Built in a sealed diecast aluminium casing with chemically hardened screen the ACD MFT terminal has automatic transfer between ambient and freezer temperatures.

- IP65
- 10", 12" or 15" TFT touch sensitive display with LED backlight,
- Virtual on-screen keyboard & five user programable function keys
- ACD AndroidTM Industrial+ Operating System (MFT 10 & 12)
- MFT 15: Windows Embedded Standard 7 or Windows 10 IoT Enterprise 2016 O/S







For use with MAX TK BWS-R units.
Roll change system for rapid battery change.

#### Includes:

- Battery changing unit
- 24 V/10 A charger
- 2x 12 V/60 Ah batteries

