









Space Creation on the Desk



From Home Office to Large Office... ABL has the answer

Formed in 2003, Accessory Bits Ltd (ABL) have fast been recognised by major Office Furniture Manufacturers and Dealers as a reliable and competitive supplier. Our thorough understanding of this complex and demanding market sector sets us apart from our competitors.

Our unique position within the market allows us to respond effectively to customer demands and utilise our flexibility to great effect – we care greatly about our customers and will do everything possible to meet their requirements.

Our streamlined operation costs are kept to a minimum, this ensures that we do not have to sacrifice quality to bring you product at competitive prices.

Quality

All Power Modules and cables are manufactured to BS 5733 and certified, this enables the requirements of BS 6396 to be met when installed and tested correctly. We also utilise ISO 9000 approved factories so ensuring a consistent level of quality.

Service

Our warehouse in Wellingborough Northamptonshire, is centrally positioned and geared to provide an excellent service that is backed by an award winning carrier service. Flexibility and desire are key words to our approach to Service, we maintain a high level of flexibility and a keen desire to provide customers with the service that they deserve. Our success is built on service, we hold large stocks to provide the most efficient service possible.



Innovation

ABL have introduced the popular which improves service, simplifies installation and creates a far more flexible product for the end user. The Unique spare fuse socket incorporated into the Konsort 2 and Konnective 2 products are further evidence of the innovative approach ABL take to overcome age old problems. Plus the New CPU Holders are all designed with ease of fixing in mind.

Ranges

The ABL range is both relevant and diverse, indeed it is you, our customer that drives this aspect of our Company. Please feel free to discuss any items that you wish to see in the range.

Staff

Our staff are selected for both their experience of our markets and customers and their professional, caring attitude. We work hard throughout the process, from specification to supply to ensure that our customers receive the right product for the job.

Environment

ABL are aware of our obligations to our customers to provide the complete solution including the environmental impact that our products make. We are proud to announce that the Company has been registered with the Environment Agency under the new W.E.E.E (Waste Electrical and Electronic Equipment) regulations under registration No WEE/JD0067TX. This means that we fully comply with this latest development in caring for the environment and ensures that we are able to support our customers all the way to the end of the products life.

Contents

PRODUCT	PAGE No
Quality – BSI & ISO Certification	4
WEEE Compliance & Flexible Cabling System	
Cable management	6 - 7
Symphony range desk mounted CPU holder	8 - 9
Symphony range mobile and universal CPU holder	10
Symphony range pole mounted CPU holders	
INEX Value monitor arms	12
HAFSA Range monitor arm for 1 monitor	
HAFSA Range monitor arm for 2 monitors	14
HAFSA Range Monitor arm for 3,4,5 and 6 monitors	15
HAFSA Range tool rail mounted monitor arm	16
ACCENT / 2ACCENT gas monitor arm	17
GAMMA monitor arm	18 - 19
AERO Free flow gas monitor arm	20
AERO Tool rail mounted free flow gas monitor arm	21
BS6396: 2008	22
2nd Generation fuse holders for power modules	23
Power Modules – Konsort 2 under desk modules	24
Power Modules – Data options/power and data leads	25
Power Modules – Desk top Konnective 2	26 - 27
Smart Charge rapid charging hub	28
Port-EL multi configuration grommet module	29 - 31
IRIS	32
AERO 80	33
AERO Flip	34
Bespoke products	35
Kompact mini and maxi	36
Power and data options	37
'V' Box boardroom and desk power solutions	38
About Us	39
Operation and manufacture	40
Office and warehousing facilities	41
Technical specifications	42 - 44
Terms and conditions of sale	45
Your office plan	46 - 47



Quality - Certifications: BSI, ISO 9001,14001,18001

We hold the following BSI and ISO accreditations: ISO 9001, 14001 and 18001





WEEE Compliance Scheme / FCS

WEEE COMPLIANCE SCHEME No: WEE/JD0067TX

ACCESSORY BITS LTD is one of the few suppliers of our type in the UK to offer products under the latest Environmental guidelines concerning WEEE (Waste Electrical and Electronic Equipment)

Materials such as plastics, aluminium, copper and solder used in the manufacture of our type of product are potentially damaging to the environment if not handled correctly at end of life. Most of these materials simply do not degrade.

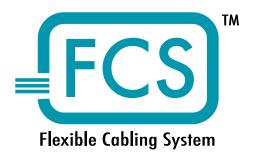
ABL take this matter seriously, whilst we all look for ways to reduce emissions and become 'Greener'. ABL look for ways to provide products that help reduce power consumption and therefore carbon emissions. However this is only PART of the story, MUCH greater impact is made on the environment at the end of life of our products. Under our compliance scheme we have proven to the Environment Agency that we have an approved system in place to ensure that this waste can be handled properly and recycled or reclaimed so that the minimum of damage to the environment is caused.

INSIST ON MAKING YOUR CONTRIBUTION TO THE FUTURE OF OUR PLANET - USE PRODUCTS FROM THE MOST RESPONSIBLE MANUFACTURER - ABL!

For more information regarding the ABL WEEE compliance scheme please call 0800 082 1444

It's up to us! Please consider your environmental responsibility.





FLEXIBLE CABLING SYSTEM

ABL are the only manufacturers to supply such a flexible system as standard. The System is simple, Data connections on Konnective Desk Top Power Modules and Konsort Data Housings, feature pre-wired internal connections between sockets on the module to allow for quick and easy connection of data leads, this speeds up installation of the module and also allows the end user to change lead lengths quickly, easily and cost effectively.









Cable Management



Cable Spine

- Unique rotating desk fixing.
- Attractive oval shape spine segments
- Large weighted base for extra stability
- Available in traditional Grey, Black and Opaque (white)





Product Code:

ABL-ROSP-GR Grey ABL-ROSP-BL Black

ABL-ROSP-OP Opaque (white)



Cable Management

Three Compartment Trunking

- Self adhesive 3 Compartment trunking provides a quick easy solution to cable tidying
- Wipe in/out allows cables to enter and exit at any point along its length. Available in 3M lengths or cut to size (see price list)
- Available in traditional Black or NOW AVAILABLE IN SILVER TO MATCH MODERN FURNITURE SCHEMES





Wire Basket

 A Bright Finish Wire Basket available in cut lengths to suit your individual needs (100mm increments).

Ends finished in attractive Silver coloured embellishers

 Now with Matching plastic fixings allowing FULL access to one side. Supplied complete with self drilling screws



Product Code: Length:

ABL-WB600-TSR 600mm

ABL-WB800-TSR 800mm

ABL-WB1000-TSR 1000mm

ABL-WB1200-TSR 1200mm

ABL-WB1400-TSR 1400mm

ABL-WB1600-TSR 1600mm

Please telephone 0800 082 1444 if the size that you require is not listed.



Symphony Range - Desk mounted CPU Holder

Base CPU Holder

A unique design CPU Holder that allows YOU to have the functions/features that you want. Additional Locking set and slide and turn mechanism can be fitted at a later date if you decide to upgrade the holder.

Simple to install - fold out product with protective pads already in place.











Product Code: ABL-BCPU-SR (Silver)

ABL-BCPU-WH (White) (RAL 9010)



Symphony Range - Desk mounted CPU Holder

Options



Locking set can be used with or without Slide & Turn Mechanism

Product Code: ABL-LSET-SR or WH



With locking set installed



Slide and Turn mechanism to convert into A full slide and turn CPU Holder – can be used with or without Locking set

Product Code: ABL-STMECH-SR or WH



Also available in White (RAL 9010)



Symphony Range - Mobile and Universal CPU Holders

Mobile CPU Holder

- Base can be adjusted to four angles 0,15, 30 & 45 degrees making access to drives even easier
- Simple 'scissor' width adjustment from 90 to 200 mm
- Anti-slip rubber feet
- Braked Castors



Product Code: ABL-MCPU-SR



Universal CPU Holder

- Simple 'Strap' CPU Holder
- Easily adjusted to suit most 'Tower' CPU's
- Strong and robust can be used in any office area



Product Code: ABL-UCPU-SR

Symphony Range - Pole mounted CPU Holder

Monitor Arm Mounted CPU Holders

- Pole Mounted Thin Client Holder
- Easily installed on ABL-HAFSA and ABL-2FSA Monitor Arm Poles (may suit other poles up to approx 40mm diameter).
 Available in both Silver (RAL 9006 = SR in code) or White (RAL 9010 = WH in code)
- Will house Thin Client or small CPU's from 35mm to 60mm width

Weight capacity: 10kg

Product Code: ABL-TCFSA-SR (Silver)
ABL-TCFSA-WH (White)



Pole Mounted Small Form CPU Holders

- Easily installed on ABL-HAFSA and ABL-2FSA
- Monitor Arm Poles (may suit other poles to approx 40mm diameter). Available in both Silver (RAL 9006 = SR in code) or White (RAL 9010 = WH in code.)
- Will house Thin Client or small CPU's from 60mm to 100mm width

Weight capacity: 10kg

Product Code: ABL-SFF-FSA-SR (Silver)
ABL-SFF-FSA-WH (White)





inex

Inexpensive Inexplicable Value Inexplicably good!

Great Value Monitor arm with exceptional Security features

- Available in BLACK, SILVER and WHITE from stock
- 75mm & 100mm Vesa fixing plate.
- Height Adjustment
- Security screws for Monitor mount
- Includes Standard Thumb screw AND Security Screw for Head fixing and height adjustment.
- Cable retaining clip
- Weight capacity 13kg
- Supplied with BOTH Through Desk fixing (up to 80mm hole) AND NEW Mini Clamp with approx 21mm Desk underhang – Ideal for many sliding top desks. Mini clamp uses allen key fixing for extra Security

INEX is designed for ease of use and to provide a more secure fixing making it ideal for Educational and other public areas.





Product Code: ABL-INEX-BL (Black) ABL-INEX-SR (Silver) ABL-INEX-WH (White)





HAFSA Articulated Flat Screen Arm

- Supplied complete with both through Desk and Edge Clamp fittings as standard
- Universal 75mm Vesa plate and 100mm Vesa plate included
- Includes pre-installed wipe in cable management
- Can be adjusted to ANY height via the 'Quick release clamp'
- Available in Silver White and Black
- Weight capacity 20kg







Product Code: ABL-HAFSA-SR (Silver RAL 9006)

ABL-HAFSA-WH (White RAL 9010)

ABL-HAFSA-BL







2FSA Articulated Double Flat Screen Arm

- Complements our most popular Monitor arm (ABL-HAFSA-SR)
- Supplied complete with Through Desk and Clamp fixing standard
- Universal 75mm and 100mm Vesa plate fixing
- Includes pre-installed wipe in cable management
- Height adjustment by simple 'quick release clamp'
- Weight capacity 20kg each arm





3 Monitor Flat Screen Arm

Product Code: ABL-3FSA-SR (Silver RAL 9006)
ABL-3FSA-WH (White RAL 9010)



4 Monitor Flat Screen Arm

- Complements our most popular Monitor arm (ABL-HAFSA-SR
- Supplied complete with Through Desk and Clamp fixing standard
- Universal 75mm and 100mm Vesa plate fixing
- Cable management clips
- Height adjustment by simple 'quick release clamp'
- Weight capacity 20kg each arm



ABL-4FSA-WH (White RAL 9010)

Product Code: ABL-4FSA-SR (Silver RAL 9006)

5 Monitor Flat Screen Arm



Product Code: ABL-5FSA-SR (Silver RAL 9006)
ABL-5FSA-WH (White RAL 9010)

6 Monitor Flat Screen Arm



Product Code: ABL-6FSA-SR (Silver RAL 9006)
ABL-6FSA-WH (White RAL 9010)





Tool Rail Mounted Monitor Arm

- Has all the features of more expensive arms
- Suits a wide range of tool rails
- Weight capacity 20Kg (subject to tool rail capacity)
- Easy height adjustment
- Unique Height Adjustment
- Can be adjusted to both ABOVE and BELOW the mounting point
- Available in both silver and white









Product Code: ABL-TRFSA-S Silver RAL 9006

Accent / 2Accent

Accent and 2Accent Gas Monitor Arm

- Discreet in-built cable management
- Simple under desk clamp fixing
- Simple and neat desktop solution for single or double monitor set ups



Product Code:

Product Code: Accent-SR (Silver/Black) Accent-WH (White/Grey)





Single and Double Gas Monitor Arms

Gamma

Single and Double Gas Monitor arm

- Discreet in-built cable management
- Top of desk fixing
- Low profile under desk solution compatible with sliding desk tops

Available in Silver, Black and White finishes











Single and Double Gas Monitor Arms



Aero Free Flow Monitor Gas Arm -Exclusive to ABL

Aero Free Flow Monitor Gas Arm

- Quick Release Vesa plate (75mm & 100mm) as standard
- Excellent Cable management (concealed on lower arm)
- Both Through Desk and Clamp fixings supplied as standard
- Suites perfectly with AERO flip and Konnective Products











Product Code: ABL-FFGA-SR (Silver) ABL-FFGA-WH (White)



Tool Rail Mounted Gas Arm

Tool Rail Mounted Gas Arm



BS 6396: 2008

BS 6396: 2008 ELECTRICAL SYSTEMS IN OFFICE FURNITURE AND EDUCATIONAL FURNITURE

Below are some key points to be considered from the sales point of view. This is a simplified guide and does not represent the full standard.

It should be noted that BS 6396 is a standard relating to the installation of electrical systems as a whole and is not a specific electrical accessory standard. Hence although products may comply with the relevant clauses of the full standard, full compliance with the standard itself requires correct installation of the system and proper construction of the furniture. It is also worthwhile to note that the scope of BS6396 is electrical systems in furniture connected to the building electrical supply by a 13A fused plug.

With specific regard to the electrical system the following should be noted:

- No more than six sockets allowed per supply
- The electrical system shall be rated for a total normal load of 13A
- No single item of equipment of a rated voltage higher than 250V or rated current higher than 5A shall be connected to the furniture.
- For multiple socket outlets fuse protection must be used for the individual sockets.
 See table for fuse requirements
- Observe the stated fuse ratings on the appliance
- Power supply cords must not exceed 2M in visible length on exit from the desk clamp
- Ensure cable routing, system earthing and general mechanical configuration conforms to the stated requirements
- The final installation must be subjected to an electrical test. (separate information is available regarding this)
- Cable must be clamped at point of entry to furniture and/or at both ends where cables connect separate moving parts of furniture
- All extraneous metalwork should be earthed
- Items of Office Furniture intended to be earthed shall be provided with an earthing terminal that shall be connected to the earth terminal of the Power Module
- Provide the user with instructions concerning the safe installation and use of the furniture. (This leaflet may be used to supplement other information).

Fusing requirements:

Up to and including Four sockets per supply 5A Fuses may be used. For more than four sockets per supply fuses must be reduced to 3.15A. Below are listed some of the more popular items of office equipment and an indication of their likely running current requirement.

Desk top Computer	2.00 Amp
Lap Top Computer	0.60Amp
Colour Monitor	1.50 Amp
(not Flat Screen)	
Fax Machine	2.00 Amp
Low Voltage Desk Lamp	0.10 Amp
Mobile Phone Charger	0.05 Amp
Desk Fan	0.25 Amp

Any item of equipment rated in excess of 5 Amp, MUST have a separate power supply, therefore items such as Vacuum Cleaners Kettles, Coffee Makers, and Fan Heaters should not be connected via these power modules.

The above lists serve as a guide only and are not exhaustive.







only from

ABL

KONSORT 2 - The second generation power module from ABL

Designed in response to Customer feedback. The end of down time and inconvenience when Fuses fail in Desk Power modules.

KONSORT 2 and KONNECTIVE 2 have a unique benefit: A spare fuse incorporated in EVERY socket!

Helps overcome common problems such as Desk Sockets being used for Vacuum Cleaners and other 'Non Office Equipment' appliances that are overrated.

Simply pull out the integral fuse holder (similar to ordinary 13A plugs) the first fuse revealed is the SPARE fuse, the second or lower fuse is the working fuse. If the fuse has failed then simply replace the working fuse with the spare (after rectifying the fault that caused the fuse to fail) and your power socket will be working again. Remember to order spare fuses to replace the one used!

In addition the range now has the added benefit of In line through housing fixings.

This enables KONSORT 2 to screw onto aluminium channels and other areas where in line fixing is required and improves the integrity of the fixing. Fixings are also concealed for aesthetic purposes and to inhibit unauthorised removal or tampering with the fixing. Common fixing centres make life easier - one set fits all Power modules.





KONNECTIVE 2 - The NEW Desk Top Power Module from ABL

Incorporating the New Socket from ABL with a spare fuse in every socket making this unique product stand out from the rest. In addition KONNECTIVE 2 is a revolutionary concept in Desk Top power module, enabling the same facilities as the previous models with the FCS cabling system but now the new design makes the product unrivalled for flexibility:

Each compact power module comes complete with a flexible fixing bracket to allow fixing in the following ways:

Upright Flush to back of Desk

Upright 'Kicked forward ' for use with Desk mounted screens.

Flatter installation Flush with back of Desk

Flatter installation 'Kicked Forward'

Tool Rail mount KONNECTIVE 2

THE flexible Desk Mounted Power Module only from ABL



KONSORT

Konsort

- The new range of power modules from ABL. Available in popular combination covering 2, 3, 4, 5, and 6 Gang configurations. Switched and unswitched modules are available as shown below
- Each module may be directly linked to another - including Data Housings (see opposite) to achieve even more complicated requirements quickly, easily and cost effectively. Each Socket is individually fused at either 3.15A or 5A
- These modules are manufactured and certified to BS 5733 and will enable installations to meet the electrical requirements of BS 6396 when installed and tested correctly
- In line fixing centres
- One set of fixing holes suits all Power Modules



Product Code: ABL-PMK205-E



Product Code: ABL-PMK225-E



Product Code: ABL-PMK303-E



Product Code: ABL-PMK313-E



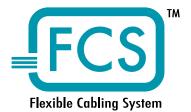
Product Code: ABL-PMK405-E



Product Code: ABL-PMK415-E



Product Code: ABL-PMK445-E







Power and Data solutions made simple

- Easy to configure. Fast efficient service. The Unique ABL design allows offices to be reconfigured quickly and easily.
 Never have the wrong length of lead again
- Housing designed to clip to KONSORT Power Modules making a flexible, economic solution to underdesk power and Data requirements



Image shows ABL-PMK313-E and ABL-PMKDH-2 Linked



Product Code: ABL-PMKDH-2



Product Code: ABL-PMKDH-4

MAINS LEADS		CONNECTOR LEADS		DATA LEADS	
Code	Length	Code	Length	Code	Length
ABL-ML1M-B ABL-ML2M-B ABL-ML3M-B ABL-ML4M-B ABL-ML5M-B ABL-ML6M-B ABL-ML7M-B ABL-ML8M-B ABL-ML8M-B ABL-ML10M-B	1 Metre 2 Metre 3 Metre 4 Metre 5 Metre 6 Metre 7 Metre 8 Metre 10 Metre	ABL-CL0.5M-B ABL-CL1M-B ABL-CL1.5M-B ABL-CL2M-B ABL-CL3M-B	500mm 1 Metre 1.5 Metre 2 Metre 3 Metre	ABL-DL2M ABL-DL3M ABL-DL4M ABL-DL5M ABL-DL6M ABL-DL7M ABL-DL8M ABL-DL10M	2 Metre 3 Metre 4 Metre 5 Metre 6 Metre 7 Metre 8 Metre 10 Metre

Konnective 2 Desk Top Modules

Power and Data where you want it with added fitting flexibility!

Introducing our attractive new module designed and manufactured solely by ABL. This highly flexible module can be clamped

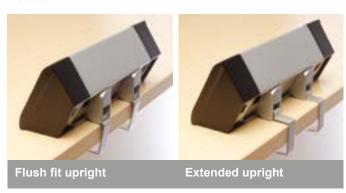
to the back of the desk in various permutations due to the unique design of the fittings on the back of the module.

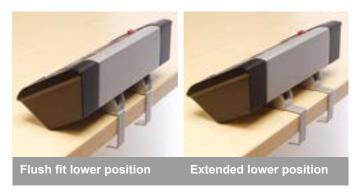
Its visual appearance can even be customised easily to complement the colour scheme of the desk or furniture as both the body and end caps are available in black, silver and grey and body casing and endcaps can be interchanged.

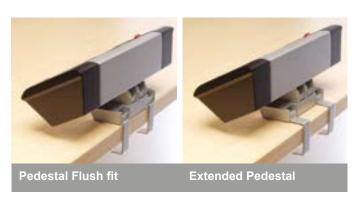
Module End Caps are interchangable and available in Grey or White to allow you to visally customise your Konnective 2 modules



A multitude of desk fixings are possible with the Konnective 2 module.









Standard Configurations available from Stock: Other configurations can be supplied - Made to order.

Interchangable end caps are available in Grey and white to allow modules to be visually customised to your requirements.







SMART CHARGE Rapid Charging Hub

Simple, effective rapid **USB** charging

- Available for On Desk, In Desk, Lockers and soft seating applications... wherever you need charging, SMART CHARGE provides the most powerful USB charging solution on the market
- Up to 3.2A charging capable of charging x2 iPads, Apple or Android devices





Can charge x2 iPADS

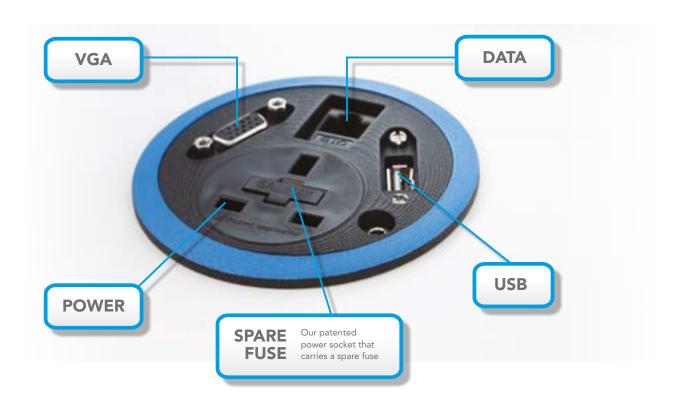


Available for through Desk modules:





"Port-EL" the multi configuration grommet module capable of delivering a range of power and data options direct to your desktop, including our popular 'Smart Charge'





- Outer ring grey/silver as standard
- Other colours available (CALL FOR DETAILS).
- Standard product colours: White, Grey and Black



 Fits standard 80mm portholes with a simple ratchet fixing to secure in place



Port-EL



Silver outer ring as standard, centre available in Black Grey or White.



DATA
POWER / SPARE FUSE
SMART CHARGE
USB

VGA

HDMI

AUDIO









USB Power or RJ45 Data exactly where you need it



The sleek, stylish module that delivers USB power or RJ45 data where you need it

- Easily installed with unique, simple twist to lock system, FITS STANDARD 80mm PORTHOLES. 'IRIS' INTERLOCKING COVER SHIELD PROTECTS PORTS FROM DUST.
- Outer ring available in a range of colours to suit your office interior or furniture colourway (CALL FOR DETAILS).
- Built in RJ45 data or USB charging points to convenient locations, whether conventional desktop or installed into furniture or communal areas.







Fully open





IRIS is unique with its 'above desk' twisting cap which opens or closes interlocking leaves to provide a simple and stylish dust cover to help keep debris out of the sockets



Aero 80 Power Dock - Vertical Module



Pop up module with unique spare fuse sockets.

- Switch in lid makes it easy to see if unit power is on
- 3 colours
- Range of configurations







Various Product Codes - please call for further info



Aero Flip Power Dock - Horizontal Module



Bespoke Products

Bespoke Range

Our modules and accessories offer the scope to be customised to create a truly bespoke configuration. This can range from combinations of power and data, though to choice of colour for module casings.

If you have a specific requirement for an order, please get in touch, we would be happy to discuss how we can modify any aspect of our range to create a bespoke configuration unique to your needs.





Protected switch can be included to independently switch under desk or other connected appliances



2 x power/fused module with a bespoke red coloured outer casing







Kompact Maxi and Kompact Mini - the only all in one under desk and desktop power/ data solutions













Power Modules Data options / power and data connector leads

All Desk Top products are supplied master switched. Unswitched or individually swtiched options available to order.



Electronic PCB mounted RCD (residual Current Device) available in all power module ranges. Mechanically latched RCD Module (Passive). 30mA All UK sockets feature the unique ABL Spare Fuse option.



A range of non UK power sockets are available such as:







European

Various Data options 15 Pin SVGA (other versions i.e XVGA etc available to order).



Various Data options available USB 'A' and 'B'



HDMI and USB (A & B available)



Optional display unit available in all power modules - displays a wide range of information: Energy Used (watts).
Cost Used. Running Voltage.
Frequency. Internal Temp.
Current (amps). Reset Button.
Other functions available on request.



Module can be computer linked to provide overall central control/reading of information. Remote Power down option available.

Data options available: IJ6C Size plates.



3.5mm Stereo Jack Audio socket

RCA Sockets



'V' Box















for more information see Technical Specifications Page 34 or telephone 0800 082 1444

About Us

Formed in 2003, Accessory Bits Ltd (ABL) have fast been recognised by major Office Furniture Manufacturers and Dealers as a reliable and competitive supplier. Our thorough understanding of this complex and demanding market sector sets us apart from our competitors.

Our unique position within the market allows us to respond effectively to customer demands and utilise our flexibility to great effect – we care greatly about our customers and will do everything possible to meet their requirements. Our streamlined operation costs are kept to a minimum, this ensures that we do not have to sacrifice quality to bring you product at competitive prices.

First Class Service

Our warehouse in Wellingborough Northamptonshire is centrally located and geared to provide an excellent service supported by an award winning carrier service. Flexibility and desire are key words to our approach to Service, we maintain a high level of flexibility and a keen desire to provide customers with the service that they deserve. Our success is built on service; we hold large stocks to provide the most efficient service possible. Almost 6000 sq. ft. of finished goods stores and an 8000 sq. ft. Factory, supported by a separate component and preparation area of some 4000 sq. ft. We also pride ourselves in always looking to innovate and bring to market new ways of doing things to live up to our philosophy of "making desks work... better".

'Modules Built by ABL'

We have our own dedicated manufacturing operation in central Europe where we cast our own tooling, manufacture and assemble our products. So if it says its an ABL module, if was made by us from scratch. This facility means we can carefully control every step of the process and maintain strict quality control over our products. Our factory tests all power modules and cables for function and cosmetic appearance so our customers have peace of mind knowing they have a quality product that operates safely and is free of cheap inferior imported components.

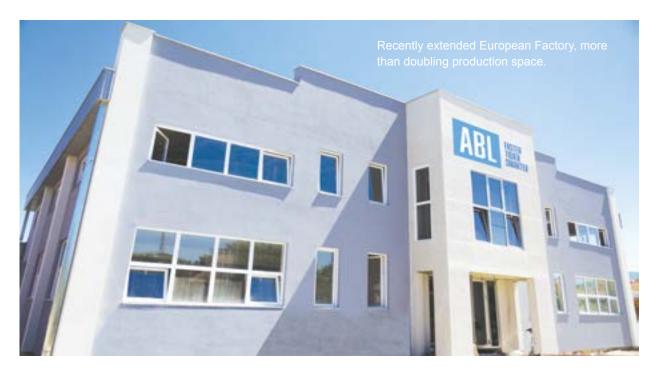
Certified Quality

All Power Modules and cables are manufactured to BS 5733 and certified, this enables the requirements of BS 6396 to be met when installed and tested correctly. We are also proud to be accredited with BS9001:2008, ISO14001:2004 and BS18001:2007.



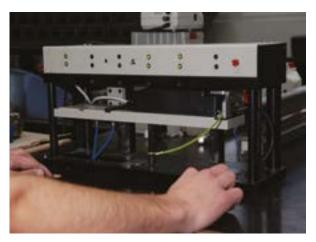


Operation and Manufacture













Under desk power module mouldings awaiting completion



Office and Warehousing Facilities



UK Warehouse and Distribution Centre



Busy despatch department - goods waiting for collection by our carrier partners



Technical Specs and Dimensions

PAGE	PRODUCT CODE	DESCRIPTION	DIMENSIONS
6	ABL-ROSP-GR ABL-ROSP-OP ABL-ROSP-BL	Cable Spine (GREY) Cable Spine (OPAQUE) Cable Spine (BLACK)	Total Length including Fixings 790mm Segment Dimensions 70mm x 50mm Total Number of segments 13 Base Diameter 165mm
7	ABL-3WT-SR/BL	3 Way Trunking 3 Compartment Self Adhesive Trunking Stocked in Black and Silver	Width 75mm Height 18mm Length as ordered +/- 3mm
7	ABL-WBT-SR ABL-WBTW-SR	Standard Wire Basket Width 100mm Wide Wire Basket width 150mm (TW Code) Bright Finish Basket with Silver end caps supplied complete with Silver universal brackets and self drilling screws	Depth 55mm, Length (as ordered) 100mm Increments Height from underside of Desk to top of basket when installed 47mm Height from underside of desk to Base of basket when installed 107mm
8-9	ABL-BCPU-SR/WH	Base CPU Holder CPU Holder supplied almost assembled with protective pads in place and desk mounting screws suitable for 25mm desks	Height adjustable from Min 310mm to Max 495mm Width Adjustable from Min 50mm to Max 210mm Colour: Silver - RAL9006 White - RAL9010 Max Weight Capacity (subject to Desk Strength) 20 Kg
9	ABL-LSET-SR-WH	Locking Set for ABL-BCPU-SR/WH	Suits Max Depth CPU 530mm Min 320mm
9	ABL-STMECH-SR/WH	Slide & Turn Mechanism for UCPU and BCPU	Length 380mm Width 140mm Colour: Silver - RAL9006 White - RAL9010
10	ABL-MCPU-SR	Mobile CPU Holder. Angle Adjustable C/W Locking Castors	Width fully adjustable 90mm - 200mm Overall height 290mm / Overall depth 350mm Angle adjustable 0°, 30° and 45°
10	ABL-UCPU-SR	Universal CPU Holder Simple CPU Holder supplied complete with Desk mounting screws suitable for 25mm desks	Max CPU Height 455mm Min 145mm Foot Plate Dimensions 280mm x 128mm Max Weight Capacity (subject to Desk Strength) 20 Kg Colour: Silver - RAL9006 White - RAL9010
11	ABL-TCFSA-SR/WH	Pole Mounted Thin Client Holder	Height 300mm Width Capacity 35mm – 60mm Base depth (front to back) 100mm Colour: Silver - RAL 9006 White - RAL 9010
11	ABL-SFF-FSA-SR/WH	Small CPU Holder Thin Client Holder	Height 300mm Width Capacity 60mm – 100mm Base depth (front to back) 100mm Colour: Silver - RAL9006 White - RAL 9010
13 14 15 15 15 15	ABL-HAFSA-SR/WH ABL-2FSA-SR/WH ABL-3FSA-SR/WH ABL-4FSA-SR/WH ABL-5FSA-SR/WH ABL-6FSA-SR/WH	HAFSA Range adjustable Monitor Arm Twin Monitor Height Adjustable Monitor Arm Three Monitor Height Adjustable Monitor Arm Four Monitor Height Adjustable Monitor Arm Five Monitor Height Adjustable Monitor Arm Six Monitor Height Adjustable Monitor Arm	Pole Height 400mm (single, twin and 3 monitor arm) Pole Height 710mm (4,5 and 6 monitor arm) Supplied complete with Through Desk and clamp mountings Max Reach 483mm Weight Capacity 20KG per arm Colour: Silver - RAL9006 White - RAL9010 75mm and 100mm Vesa fixing
16	ABL-TRFSA-SR/WH	HAFSA Range Tool Rail Mount Arm Fits Many popular Screen Tool Rails Monitor can be mounted above AND below Tool rail Easy adjustment of Vesa Plate	Fixing Plate size 100mm Wide x 95mm High Distance between Tool Rail Slots Min 10mm approx Max 85mm approx Arm Reach Max 490mm Min 110 mm (From Rail to back of Vesa Plate) Monitor Height adjustment approx 390mm to centre Colour: Silver - RAL 9006 White - RAL 9010



Technical Specs and Dimensions

PAGE	PRODUCT CODE	DESCRIPTION	DIMENSIONS
20	ABL-FFGA-SR/WH	Free flow Gas Arm unique to ABL Supplied with Clamp and Through Desk fixings Quick release VESA plate as standard 75mm & 100mm VESA plate compliant	Height from desk to VESA Plate Centre Max 500mm Min 200mm Max reach to front of VESA plate 486mm Clamp Desk Thickness 16 – 56 mm Weight Capacity 3KG to 8KG Colour: Silver - RAL9006 White – Bright White
21	AB-TRGA-SR/WH	Tool Rail mounted Free flow gas arm Matches ABL-FFGA above Cable Management clip Included Quick release VESA plate	Height adjustment range approx 300mm Max reach to front of VESA plate approx 390mm Weight capacity 3KG to 8KG (subject to tool rail capability) VESA plate suitable for 75mm & 100mm fixings Colour: Silver - RAL9006 White – Bright White
23	NEW KONSORT 2 RANGE	ALL MODULES 2 Socket Power Modules 3 Socket Power Modules 4 Socket Power Modules	Height 42mm Width 58mm Length overall Inc Connectors 205mm Fixing Centres 69mm Length overall Inc Connectors 277mm Fixing Centres 69mm & 138mm Length overall Inc Connectors 343mm Fixing Centres 69mm, 138mm and 207mm
25	ABL DATA HOUSINGS	2 Data module 4 Data module	Length overall 155mm, height 46mm Length overall 201mm, height 46mm
26 - 27	NEW KONNECTIVE 2 DESK TOP RANGE	ALL MODULES	Height in upright position 85mm Depth in Upright Position 74mm Height in Flat position 74mm Depth in Flat position 85mm Length Overall for 2 Power 2 Data version 222mm Add 66mm per power socket and 26mm per data socket
28	SMART CHARGE RAPID CHARGING HUB	USB Charging Hub available in above and through the desk options.	Please contact us for further details.
29 - 31	Port-EL	Multi configuration grommet module. Available in Black, White and Grey, outer ring Silver as standard.	Please contact us for further details.
32	IRIS USB POWER or RJ45 DATA MODULE	Through the desk module supplying USB power or RJ45 data where you need it.	Please contact us for further details.
33	AERO 80 POWER DOCK	Desk top vertical pop up power module with unique spare fuse sockets. Available in 3 colours and range of configurations.	Please contact us for further details.
34	AERO Flip range	Flip up Power and Data modules	Width overall (all configurations) 149mm Cut out width 132mm Length - according to configuration Depth from top of desk 82mm Standard Colour: Aluminium/Grey Also available in Aluminium/Black or Aluminium/white
38	ABL-V-BOX-B	'V' shaped power module housing for use in Boardroom tables and other Desking solutions Standard colour – Black (other colours available to special table or desk order) Capacity: up to 4 x UK 1 x Neon Switch and 2 Data	Overall Dimensions 403mm x 242mm Depth from underside 102mm Cut out size 399mm x 200mm



Monitor Arm Technical Specs and Dimensions

		INEX	HAFSA	2FSA	Accent	Accent2	Gamma	Gamma2	Gamma Wall	Gamma Rail	Aero
PAGE		12	13	14	17	17	18	19	18	18	20
Pole Height		440mm	410mm	410mm	370mm	370mm	N/A	N/A	N/A	N/A	N/A
75mm & 100mm VESA fixings		У	Y	Y	Y	Y	Y	Y	Y	Y	Y
Quick Release Vesa Plate		N	N	N	N	N	N	N	N	N	Y
Easy fix Vesa Plate		N	N	N	N	N	Y	Y	Y	Y	N
Min height to Vesa plate Centre		210mm	100mm	95mm	0	0	255mm	255mm	N/A	N/A	195mm
Max height to Vesa Plate Centre		403mm	440mm	435mm	605mm	605mm	465mm	465mm	N/A	N/A	505MM
Max Arm Reach		200mm	455mm	420mm	580mm	540mm	500mm	470mm	370mm	370mm	550mm
Max Weight Capacity		13Kg	20Kg	2 x 20Kg	9Kg	2 x 9Kg	6kg	2 x 6Kg	6Kg	6Kg	8Kg
Max Screen size *		N/A	N/A	"30""	N/A	"30""	N/A	"30""	N/A	N/A	N/A
Cable Management		clip	Full	Full	Full	Full	Full	Full	Full	Full	Full
Edge Fixing Clamp		Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Through Desk Fixing		Y	Y	Y	N	N	N	N	N/A	N/A	Y
Top Fix Feature		N	O**	O**	N	N	Y	Y	N/A	N/A	N
Security Feature		Y	N	N	N	N	N	N	N	N	N
Desk Clamp Thickness		25mm	16-56mm	16-56mm	10-37mm	10-37mm	25mm	25mm	N/A	N/A	16- 56mm
Through Desk fixing		16-56mm	16-56mm	16-56mm	N/A	N/A	N/A	N/A	N/A	N/A	16- 56mm
Distance from underdesk to lowest point		21mm	70mm	70mm	100mm	100mm	6mm	6mm	N/A	N/A	75mm
(on a 25mm thick Desk)			6mm***	6mm***							
Colours	Silver	у	у	у	Silver/Blad	ck/Chrome	у	у	у	у	у
	White	у	у	у	White/Gre	ey/Chrome	у	у	у	у	у
	Black	у	у	у	N	N	у	у	у	у	n



Terms and Conditions of Sale

1. GENERAL

i. For the purpose of these conditions, the term ABL shall mean Accessory Bits Limited. ii. The term Customer shall mean any other party, to which ABL shall offer a quotation, offer of sale or contract. iii. Invoice shall mean the document despatched from ABL to the Customer requiring payment, which

iii. Invoice shall mean the document despatched from ABL to the Customer requiring payment, which will be deemed to include these terms and conditions of sale.

iv. Proforma Invoice shall mean the document despatched from ABL to the Customer requiring payment to ABL before shipment of Goods.

v. Order shall mean the goods requested by the Customer and transmitted to ABL in any form bearing the Customers name, address and official Order Number.

vi. Delivery note or Advice note shall mean the document accompanying the goods in their despatch and delivery from ABL to the Customer.

vii. No conditions or stipulations in or attached to any form of order to ABL by the customer which is inconsistent with these Conditions or which adds to or modifies them in any way shall have no effect. wiii. No person in the employ of ABL or acting or purporting to act as an agent of ABL has the authority to accept orders or supply goods on any conditions other than these conditions in any way whatsoever, except by written agreement between the Customer and a Director of ABL.

2. PRICES AND QUOTATIONS

i. All prices listed in ABL price lists issued from time to time are correct at the time of print. ABL will make all reasonable endeavours to ensure that goods are available at these prices. ABL cannot be held responsible if supplies are unobtainable or otherwise unsaleable.

ii. All quotations are valid for a period of 30 days unless otherwise agreed in writing, subject to clause viii in section 1 above.

in. Air quotations are valid for a period of 30 days unless otherwise agreed in whiting, subject to clause viii. In section 1 above.

iii. Proforma invoices are valid for the period stated thereon. If no period is stated the prices quoted are valid until the end of the month in which the invoice was raised.

iv. All prices quoted are subject to the addition of Value Added Tax at the prevailing rate at the time of the provided are subject.

3. PAYMENT AND SETTLEMENT TERMS

i. Customers wishing to open credit facilities with ABL may do so by completing the ABL credit application form and furnishing two commercial references and one Bankers reference. ii. ABL reserves the right to decline any application for credit facilities without any reason. iii. Credit accounts are subject to settlement by the Customer within 30 days from the end of the month

III. Credit accounts are subject to settlement by the customer within 30 days from the end of the mortifol Invoice
iv. If the Customer fails to make payment by the due date then, without prejudice to any other right or remedy available to ABL, all sums owed to ABL by the Customer on account or otherwise, shall immediately become due and payable in full and ABL shall be entitled to:

a. Cancel the contract or suspend any further deliveries to the Customer.

b. Appropriate any payment made by the Customer to such of the goods (or goods supplied under any other contract between ABL and the customer) as ABL may think fit (notwithstanding any purported appropriation by the Customer; and

c. Charge the Customer interest (both before and after any judgment) on the amount unpaid at 3% above the prevailing base rate and permitted by law until payment is made (a part of a month being treated as a full month for the purpose of calculating interest)

v. If the customer does not have a credit facility with ABL payment will be accepted by Cash, Bankers draft, and Cleared Personal or company cheque, or at the discretion of the Directors Letter of Credit. In the case of customer collection, goods will only be released when cleared funds are received in ABL Bank account or at the Discretion of Directors Cash on Collection.

vi. The time for payment of the price shall be the essence of the contract and ABL shall be entitled to sue for the price of the Goods, notwithstanding that delivery may not have taken place or that the property in the goods has not passed to the customer.

roperty in the goods has not passed to the customer.

vii. Where the customer in payment of Goods offers a cheque, ABL reserve the right to delay despatch of the Goods pending the clearance of that cheque.

viii. ABL does not give any discount for prompt or early payment of invoices or monthly statements.

ix. The Customer shall not withhold payment on account of any claim the Customer may have against

i. Before entering any agreement with ABL for the purchase of Goods. The Customer expressly warrants

I. Before entering any agreement with ABL for the purchase of Goods. The Customer expressly warrants that he is not insolvent and has not committed any act of Bankruptcy and knows of no circumstance which would entitle any debenture holder to appoint a receiver, administrative receiver, or liquidator, to petition for a winding up order or exercise any other rights over or against the company's assets. ii. Risk in Goods the subject of any agreement by ABL to sell, which means without limitation any order, shall pass to the customer immediately upon delivery, be this to the customer premises, upon collection from ABL or to an agreed third party address. The customer shall insure such goods against loss and damage naming ABL as loss payee and shall produce to ABL evidence of such insurance upon request

upon request.

iii. Such Goods shall remain the sole and absolute property of ABL as legal and equitable owner until such time as the Customer shall have paid ABL the agreed price together with the full price of any other Goods the subject of any other contract with ABL and ABL may reclaim such Goods as soon as the payment for them becomes overdue, without having to rescind the contract with the customer. The

the payment for them becomes overdue, without having to rescind the contract with the customer. The customer acknowledges that he is in possession of the goods solely as bailee for ABL until such time as payment is received as defined in section 3. iv. In order to protect ABL's interests in Goods for which payment in full has not been received, the Customer shall, if called upon to do so, register a charge in favour of ABL on such Goods or a floating charge in favour of ABL on such Goods or a floating charge in favour of ABL on the customers' business. v. Until such time as the customer becomes owner of the Goods, he will store them on his premises separately from all other Goods and identify them by suitable marking or labelling as the Goods of ABL and will take all steps necessary to protect the interests of ABL in the Goods. vi. The Customer's right to possession of the Goods for which payment in full has not been received shall cease in the event of his insolvency. ABL may, in such event, stop the Goods in transit after parting with possession of them or, for the purpose of recovery of its Goods, enter upon any premises where they are stored or where they are reasonably thought to be stored and may re-possess the same.

while they are stored of where they are reasonably thought to be stored and may re-possess the same.

vii. The customer shall not cause or permit any of ABL's Goods to be incorporated in or affixed to any building until the Customer has paid ABL in full for such Goods.

viii. Until such time as the customer becomes the owner of the Goods and subject to the terms hereof, the customer is licensed by ABL to process the said Goods in such fashion as he may wish and/or incorporate them in or with any other product or products subject to the express condition that the new product or products or any other article or item whatsoever containing any part of the said Goods shall be separately stored and marked so as to be identifiable as being made from or with the Goods which are the property of ABL.

ix. If Goods, which are the property of ABL, are admixed with Goods which are the property of the Customer or are processed with or incorporated therein, the product thereof shall become and/or shall be deemed to be the sole and exclusive property of ABL. If Goods which are the property of any other person other than the Customer are processed with or incorporated therein the product thereof shall become or shall be deemed to be owned by ABL in common with that other person.

x. The Customer shall not sell or permit to be sold any of ABL's Goods or any interest therein in any

become or shall be deemed to be owned by ABL in common with that other person. x. The Customer shall not sell or permit to be sold any of ABL's Goods or any interest therein in any Goods produced with or from ABL's Goods as described in clause vii and ix unless: It is a bona fide sale to an independent party affected in the normal course of its business it being agreed that in exercising such power of sale the Customer shall (as between the Customer and ABL) affect such sale as agent for ABL. If such sale by the Customer is on credit, the Customer shall inform such independent party that the Goods remain the property of ABL until such time as the price thereof has been paid in full to ABL or its assignee, and the customer shall be deemed to have assigned his claim against such independent party to ABL to the value of the price not yet paid to ABL or its assignee.

assignee.

The Customer agrees to indemnify ABL for any liability incurred by ABL as principal.

The Customer shall immediately on receipt of the entire proceeds of such sale ('the proceeds') account to ABL or its assignee for such Goods of ABL and any other costs of carriage, insurance or other costs borne by ABL in respect thereof.

The Customer shall, until receipt by ABL or its assignee of the proceeds, hold the proceeds in trust for ABL or its assignee and pay the proceeds into a bank account in the name of ABL or its assignee and the Customer shall not credit any monies other than monies received on the sale of such Goods of ABL to such account or draw on such account except for the purpose of paying ABL or its assignee the price payable as described in subclause c. above and no other funds shall be credited to such account. The interest accrued on such account shall be paid to ABL or its assignee.

5. CARRIAGE AND DELIVERY

ABL. reserves the right to charge carriage on deliveries as appropriate. And in any case on all orders of less than £300.00 net value.

ii. Delivery dates are given in good faith by ABL to indicate estimated delivery times but shall not amount to any contractual obligation to deliver at the times stated in any communication by and on behalf of ABL.

iii. Where Goods are to be delivered in instalments, each delivery shall constitute a separate contract and failure by ABL to deliver any one or more of the instalments in accordance with these conditions or any claim by the Customer in respect of any one or more instalments, shall not entitle the Customer to treat the contract as a whole repudiated.

iv. No liability for direct or consequential loss or damage arising from delay in delivery of the Goods howsoever caused will be accepted.

v. The Customer shall:
Check all Goods delivered by or on behalf of ABL and sign the delivery note for the Goods at

Check all Goods delivered by or on behalf of ABL and sign the delivery note for the Goods at the time of delivery.

Mark any discrepancies between the Goods Ordered and Goods delivered and inform ABL within three days of the delivery. Such discrepancy to include claims for damaged Goods. vi. Any claims for discrepancies or damaged Goods must be submitted to ABL in accordance with subclause a. and b. above, each claim submitted to ABL must include full particulars of the Order, the delivery/advice note and full details of the claim. Claims will not be accepted by ABL if they are not submitted within three days delivery. Submission of a claim within three days does not necessarily mean that ABL will accept liability in relation to such claim. A delivery note signed 'unexamined' is not sufficient to uphold a claim.

vii. ABL shall not be liable for any loss resulting from the Customers failure to comply with the requirements, conditions or regulations of the Post Office, or an independent carrier appointed to transport the Goods.

6. GUARANTEES, WARRANTIES AND LIMITATION OF LIABILITY

i. Except as provided elsewhere in these conditions, ABL provides a one-year warranty against defective workmanship and materials on all Goods supplied to the Customer. ii. Such warranty excludes any and all consequential losses however caused and is limited to the replacement of the defective Goods. Provided always that: Such defect would not have been apparent on inspection. Notice has been received by ABL of such defect within 7 days of the date by which the purchaser could first reasonably have ascertained that such defects existed and within two calendar months after delivery; and:

could first reasonably have ascertained that such defects existed and within two calendar months after delivery; and:

The Customer or end-user has not dealt with the Goods in such a way as to render their condition worse than when they were delivered.

Such warranties do not affect your statutory rights.

iii. All descriptions, weights and dimensions given by ABL are given in good faith however; no responsibility is taken by ABL for their accuracy.

iv. Variations of colour, finish, materials and other aspects of appearance may occur from time to time; however caused no liability is accepted.

v. ABL does not accept liability for failure to comply with any standards or regulations required by law ("the legal requirements") in respect of Goods supplied by ABL or for indirect or consequential loss or damage arising from such Goods.

ABL trading policy is only to supply bona fide trade customers against official Customer Orders. The proper control and authorisation of official Orders is deemed to be the responsibility of the Customer. ABL cannot accept liability for either the incorrect use or abuse of Customer official Orders.

Orders.
ii. ABL reserves the right at any time and without explanation to:
Refuse to accept an Order.
Cancel an Order
Suspend deliveries against an Order whether or not an account is in arrears.
Refuse cancellation of an Order
Cancel unexecuted instalments of an Order.
iii. No variation of an Order will be recognised unless otherwise agreed by ABL in writing.
iv. Written confirmation from a Customer of any Order made by him by telephone must be received by ABL clearly marked as confirmation of such Order. No Orders will be actioned until such confirmation is received ABL cannot be responsible for duplication of the Order.

received by ABL clearly marked as confirmation of such Order. No Orders will be actioned until such confirmation is received. ABL cannot be responsible for duplication of the Order. v. ABL retains the right to levy a handling charge equal to 20% of the contract price where a customer cancels an order. vi. Customers are responsible for checking the accuracy of all Order acknowledgements. ABL will acknowledge all Customer Orders in writing, no claims for discrepancies between the items and quantities ordered and those supplied will be accepted where Goods supplied are in keeping with those acknowledged.

8. RETURNS

i. No Goods may be returned by a Customer without the agreement of ABL. Agreement will be acknowledged by the issue of a 'Goods Return No' ii. Goods returned for credit must be accompanied by an advice note quoting the ABL Invoice No on which the Goods were originally supplied, the issued 'Goods Return No' and the reason

iii. Goods returned to ABL for any other reason than those expressly covered in section 6. Above will attract a handling and restocking charge of 33% iv. No liability will be accepted by ABL for loss or damage to Goods returned in circumstances

outside of these conditions If there is a discrepancy between the Goods advised as returned and those actually received, ABL will only credit the Goods received.

9. COPYRIGHT

The copyright and all other intellectual property rights in all lists, descriptions, articles, drawings and other information produced by ABL shall remain the property of ABL at all times.

10. CONFIDENTIALITY

ABL and the Customer each agree to keep confidential all information relating to the business, policies, accounts, activities of any nature, of the other where such knowledge is received in the course of transactions between the parties. Neither party shall divulge to any third party any information whatsoever relating to the other party, save only where such information is required by an employee or agent for the purpose of carrying out the obligations under these Conditions of Sale.

11. DATA PROTECTION ACT 1998

We will monitor and record information relating to your trade credit performance and such records will be made available to other organisations to assess applications for credit.

These Conditions are subject to and shall be construed in accordance with English law, and the parties submit to the non-exclusive jurisdiction of the English court.



YOUR OFFICE PLAN

ŀ										
ŀ										
-										
ŀ										
-										
ŀ										
ŀ										
ŀ										
ŀ										
-										
-										
-										
-										
-										











Head Office & Showroom

Arc Business Interiors Ltd 31E Gelders Hall Road Gelders Hall Industrial Estate Shepshed, Leicestershire LE12 9NH

Contact Details

T: 0800 61 22 107 F: 01509 502 576

E: service@arcbusinessinteriors.co.uk W: www.arcbusinessinteriors.co.uk