

ENCLOSURE SOLUTIONS FOR YOUR NEXT PROJECT



7000 series

Multi-functional designer enclosure

Manufactured from UL94-V0 ABS with a scratch resistant finish, the 7000 series is suitable for applications from desktop to wallmount devices. Recesses in the lid and base are designed to accept membrane keypads and overlays. RFI and gasket options for EMC and IP compliance. A combination of PCB pillars or integral slots provide a horizontal or vertical PCB solution.

The 7000 series is ideal for IoT nodes and wall mountable systems such as lighting or boiler controls, security and networking solutions or signal amplifiers.

1100 series

Economical multi-purpose enclosure

Ideal for applications such as WiFi transmitters, control/diagnostic equipment and sensors; the 1100 series is perfect for your next IoT project.

The high impact resistant V0 rated ABS material is easily machinable. Transparent or solid lid options create different application potentials, with a recess for overlays and keypads. Internal pillars allow PCB's to be mounted while the deep profile maximises space.

Bevelled edges, subtle curved surfaces and smooth recesses create a modern finish.



2910 series

Battery compartment handheld enclosure

An ergonomic handheld enclosure with a built-in battery compartment allowing you to choose from either AA, AAA or PP3. Intergrated PCB pillars inside and recesses in the lid and base allow for overlays, keypads, LCDs or branding.

Moulded from UL94-V0 ABS; the two compact sizes are easily portable.

Perfect for measuring/diagnostic equipment, controller devices or sensory equipment requiring batteries where mobility is essential.

CUSTOMISATION

Create more than just a box...

Make your enclosures stand out by utilising CamdenBoss' professional customisation service. We'll deliver your enclosure machined and digitally printed, ready to assemble **STRAIGHT OUT OF THE BOX!**

CamdenBoss offer a full customisation service for all their standard injection moulded, die-cast and sheet-metal enclosures. You can choose to customise your enclosure by machining cut-outs at CamdenBoss' in-house CNC machining centre. You can also choose custom colours, surface coating and RFI shielding, as well as engraving and digital/screen printing.

Machining and features

Milling, drilling, tapping and countersinking for every type of enclosure application. You can create slots, holes, features, light pipes, windows to suit your application.

Customised 1100 series



Printing and engraving

Digital printing, screen printing & CNC engraving allows you to achieve unique branding of your enclosure; making finding the right solution for your enclosure an easy and seamless process!

Customised 2910 series



Surface coating and RFI shielding

If you need to ensure your enclosure is compliant to EMC/RFI, protected from UV or you need bespoke branding through wet-spray colour options - we can deliver all of these.

Customised 7000 series



Materials

Bespoke colours, material types and flammability ratings for specific applications. Every material is selected to best suit the environment and compliance requirements of your product.

Sample colours



Step 1



Step 2



Step 3



Step 4

