



**Fascia
Graphics**

Bath Road Industrial Estate, Chippenham, Wiltshire, SN14 0AB, UK
LIMITED © T: +44 (0)1249 460606 F: +44 (0)1249 460404 email: sales@fasciagraphics.co.uk

BIODIGITAL



LIMITED

Case Study

Background

BioDigital Ltd. is an innovative electronics company based in the North of England. Since its inception in 2003, the company has grown annually through repeat business from its existing customer base and through new customers as a result of its growing reputation across the industry. The company provides first-class electronics design and manufacture through a stepped approach. This enables enhancements and improvements throughout the development cycle.



BioDigital and Fascia Graphics

As part of BioDigital's stepped approach, it produces prototypes which are as close to the finished product as possible. The company required an overlay manufacturer for a new pressure monitor/logger and SMS alarm system. The monitor is used in clearing hazardous building material and ensuring clean room facilities.

BioDigital found Fascia Graphics, the market leader for graphic overlays and in the printed graphics industry through an internet search. It discovered that through the investment in the latest digital technology, Fascia Graphics could provide a low volume rapid prototyping service which included the following benefits:

- Rapid turnaround of product
- Cost free modifications
- On-site design facility
- Innovative printing system
- Selection of materials

Geoffrey Swales, Managing Director explains:

"As part of our electronics design service we strive to provide prototypes which are as close to the finished product as possible. We found Fascia Graphics while trawling the internet and stayed with them after the initial prototyping stage because they delivered on their promise and exceeded our expectations."

He continues: "Fascia Graphics' prototyping service enabled us to rapidly produce a professional looking prototype without committing to large tooling charges. They advised us on how to produce a cost-effective design, recommended materials and finishes to best address the target market. Best of all they took our simplified concepts and generated all the appropriate documentation and artwork which helped to free-up our engineers."

Specifically, Fascia Graphics recommended to BioDigital that the new overlay should be manufactured from a new material. As a result, the Autotype EBG180 material was used as it provided greater durability and an optically clear window. The durability of the product was also enhanced through the use of a flood lacquer.

Geoffrey Swales concluded:

"As the product monitors and records the negative pressure used in containment tents when hazardous material is being removed from building sites, it was hugely important that the overlay was able to cope with the level of abuse most equipment experiences in the building industry."

As a developer and manufacturer we work very hard to surround ourselves with good suppliers who are able to work with our engineers to provide the best product for our customers. We are delighted to have found Fascia Graphics and have embarked on a long and productive relationship with them."