

# Integrated Manufacturing Services

GTK's Integrated Manufacturing Services combine specialist expertise across cables, displays, embedded systems and electromechanical assembly within one vertically integrated manufacturing partner. By bringing these disciplines together under a single source supplier, you benefit from optimised designs, streamlined production and fully aligned component integration.

Our engineering-led teams collaborate across every stage of development to remove inefficiencies, improve performance and create smarter, more cost-effective builds. With global manufacturing capability and local technical support, GTK delivers a connected production ecosystem where each element is designed to work in harmony.

This synergy enables faster development, reduced supply chain complexity and consistent quality, helping you transform individual components into reliable, scalable end products ready for market.



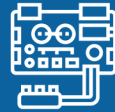
## Engineering & DFM Support



## Components & BOM Analysis



## Cable Assemblies & Displays



## HLA & Embedded



## Box Build & Test



## Full System Build, Packaging & Manuals



### Engineering & DFM Support

Engage GTK early to create cost-effective, production-ready designs. Our engineering-led design for manufacture expertise reduces complexity, improves reliability and streamlines global production.

Early collaboration shortens lead times and lowers total cost while building scalable foundations for efficient manufacturing.

### Components & BOM Analysis

GTK optimises your bill of materials for cost, supply and performance stability. Through global sourcing and strategic partnerships, we reduce risk and strengthen your supply chain.

The result is an efficient, future-proof build that supports consistent, dependable production.

### Cable Assemblies & Displays

In-house cable assemblies and display solutions underpin reliable electromechanical systems.

Manufactured across our vertically integrated global network, GTK supports rapid prototyping and scalable production. Integrated design ensures seamless performance from prototype to volume manufacture.

### High Level Assemblies & Embedded Boards

GTK delivers custom electromechanical sub-assemblies combining hardware, embedded systems and interconnect solutions.

Supported by in-house engineering and software expertise, we produce reliable, production-ready assemblies that accelerate development and simplify integration.

### Box Build & Test

As your single-source manufacturing partner, GTK integrates cables, displays and sub-assemblies into fully tested box build applications.

We manage assembly and defined test criteria to ensure performance, traceability and consistent quality while reducing supply chain complexity.

### Full System Build, Packaging & Manuals

From final build and packaging to documentation, GTK transforms box build assemblies into complete, market-ready systems.

We manage the complete fulfilment process, streamlining logistics and delivering consistent quality to you or your customers.