



# Partial Hand Solutions



# Mechanical Upper Limb

It's all about function.

Mechanical prostheses tailored for different levels of finger and partial hand limb difference to help restore motion, dexterity, and strength.



Waterproof



Strong & Durable



Engineered for Simplicity

## PIPDriver®



A custom-made, body-driven prosthesis for limb difference distal to the PIP joint (digits 2–5).

- Enables multiple functional grasps and pinches
- Individually adapted to mimic natural finger biomechanics
- Robust and durable high-quality material using advanced 3D printing technology
- Waterproof, easy to clean, and touch-screen capable
- Protects the residual finger from impact and abrasion

## MCPDriver®



A custom-made, body-driven prosthesis for limb difference at the proximal phalanx (digits 2–5).

- Encourages bilateral hand use, by allowing a wide range of pinches and grasps with natural finger-spread capability
- Silicone interface of backplate adds comfort and cushion
- Adjustable to fine tune alignment to user's anatomy
- Constructed of robust and durable high-quality material
- Waterproof and touch-screen capable

## ThumbDriver®



A custom-made, body-driven prosthesis for partial thumb loss at the proximal phalanx.

- Enables multiple pinches and grasps essential for opposition, providing grip stability
- User-adjustable thumb tip flexion/extension for task-specific control
- Titanium linkage system with nylon anchor plate and silicone interface
- Custom designed to mimic natural thumb biomechanics
- Waterproof and touch-screen capable

## GripLock Finger®



A positionable full-digit prosthesis for limb difference proximal to the MCP joint (digits 2–5).

- Locks into multiple flexion positions for stable gripping in conjunction with the patients' own thumb or appropriate thumb prosthesis
- High-strength aluminum and stainless-steel design with silicone grip surfaces
- Engineered for heavy use (200+ lb/90+ kg load rating; 300,000+ cycle life)
- Simple release to extension via push lever or cycle to full flexion
- Waterproof and touch-screen capable

# i-Digits® Quantum



Design. Dexterity. Intelligent Motion.

i-Digits is a multi-articulating powered partial hand prosthesis.



Intelligent Motion  
Gesture Control



Quick Grips®  
App Control



Triggers  
Muscle Control

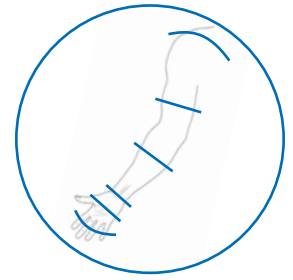


Grip Chips®  
Proximity Control

- Suitable for individuals with partial hand absence distal to the wrist and proximal to the metacarpophalangeal joint
- Anywhere from one to five digits can be replaced
- Digits move independently and work in conjunction with remaining fingers
- Gesture control allows changing up to 4 grips with simple movements
- Grip Chips® provide a Bluetooth activation of a grip by coming in close proximity to the chip
- My i-Limb App allows user to make adjustments to their own prosthesis
- Up to 32 automated grips available
- Adjustable speed control for opening and closing fingers



[Click or scan the QR code](#)  
for more information.



## Handcrafted and Personalised

Passive functional prostheses made from high-definition silicone.

Suitable for individuals with all levels of upper limb absence, these custom-made, hand-painted prostheses allow for individualised design via:

- Optimal colour matching natural skin tone.
- Personalised features like hair, freckles, birthmarks, or scars.
- Colours and features are sealed with a thin, transparent silicone layer to prevent fading.

Passive functional prosthesis intended to impart some of the supporting functions such as pushing, pulling and stabilising.



[Click or scan the QR code](#)  
for more information.

Learn more about our full range of partial hand and finger prosthetic solutions, spanning mechanical, powered and silicone options. These solutions are designed to support functional performance, restore capability and provide clinicians with adaptable choices to meet a broad spectrum of user needs.



[Click or scan the QR code](#)  
to learn more.



i-Digits



GripLock Fingers



LivingSkin