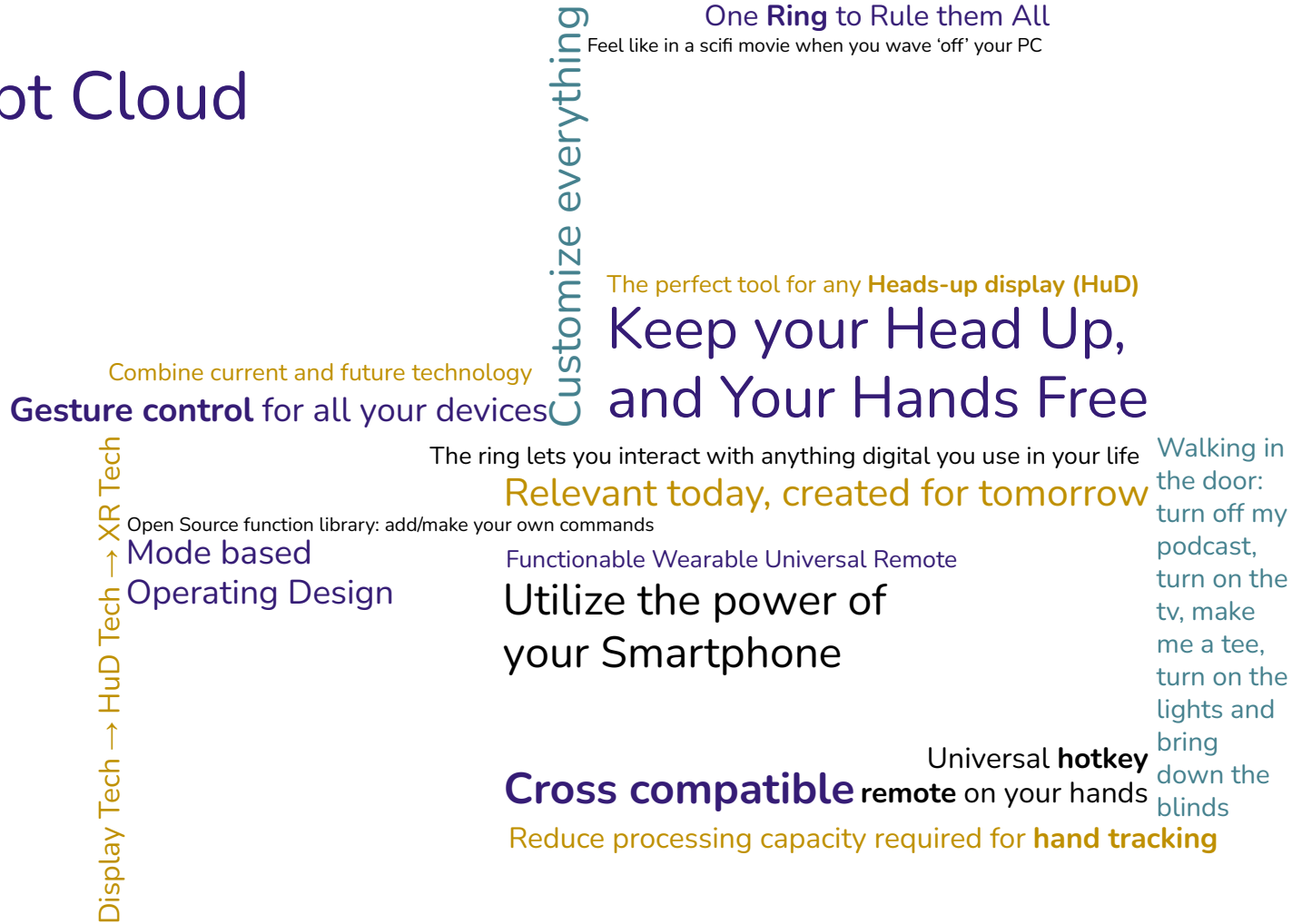


Digitus Imperium

All your devices at the tip of your fingers



Concept Cloud



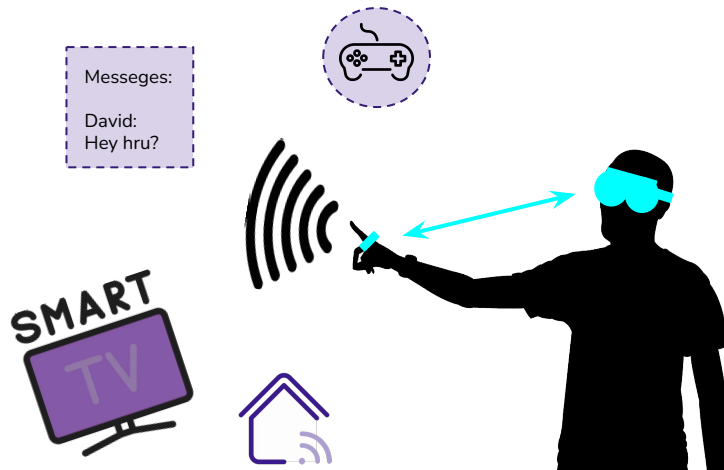
Relevant today, created for tomorrow

Pollex Ring



A universal “hotkey” ring shaped remote, fully customizable and compatible with the products you use today

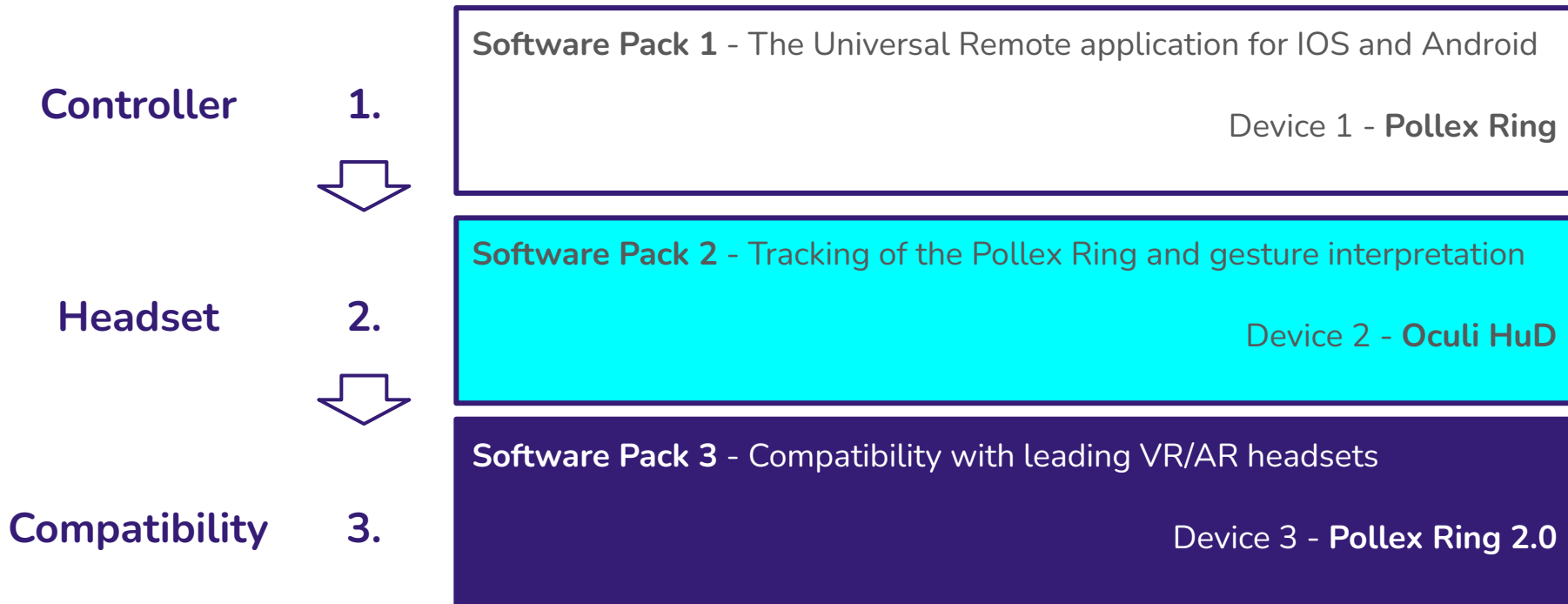
Oculi HuD



The Heads up Display will enable gesture control as is will track the ring

The ring will be compatible with the leading XR headsets in the market

3 Phase Rollout





Phase 1 - Controller

Hardware:

- Ring with 7 input options/ buttons
- LED display for feedback
- Wireless Charging via Case
- Connects to IOS & Android
- Sold individually

Software:

- Compatible with any Smart devices
- Connect to multiple devices simultaneously
- Ability to turn on/off devices remotely
- Customize the functionality of each button
- Free Download - Universal Remote

Pollex Ring



Wearable Universal Remote

Run by Mobile App **Android/IOS** or optionally PC

App enables **full customisation** of the Rings functionality

Requires only **fingers** to control

The Ring is **trackable** by VR and AR devices

Diagram: The Ring and Charging Case

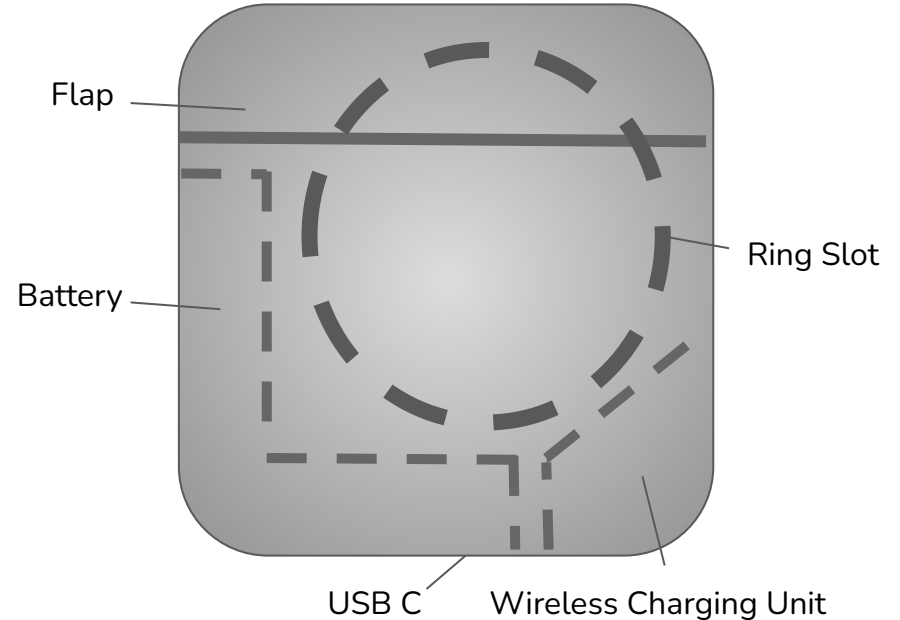
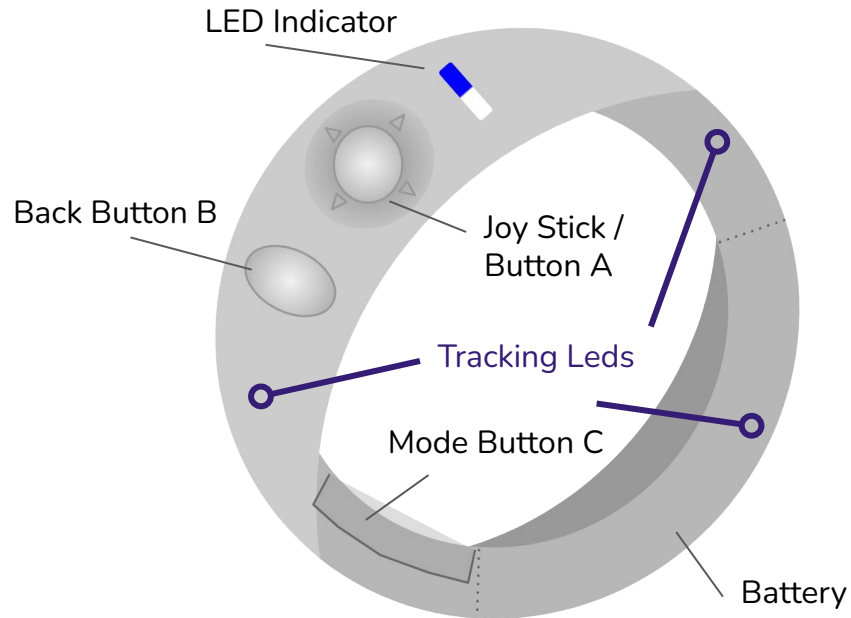
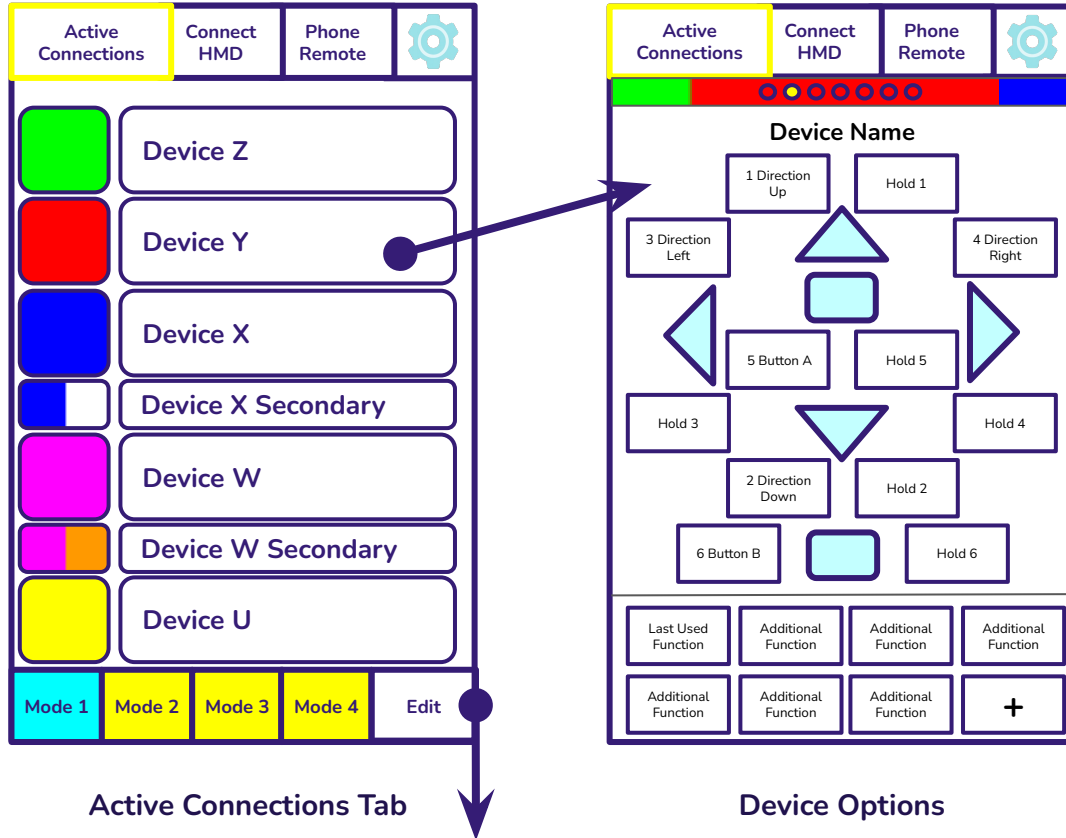


Diagram: The App



Active Connections Tab

Order of Active Devices in current mode,
Toggle devices using Mode Button C
Drag and drop to change order

Click color to assign new color displayed by
LED indicator

Bottom Menu signifies which Mode is active
ex. 'Living Room' or 'On the Go' or 'Work'

Device Options

Click 'Name' to change name
Click and Drag to exchange functions
Hold any button 3sec for the secondary option

Pressing '+' Reveals:

- All available functions for the device
- Search tool for these functions
- Ability to add your own function

Continued



Active Connections

Connect HMD

Phone Remote

Active

ADD NEW

Available

Device Z

Device Y

Device X

Device X Secondary

Device W

Device W Secondary

Device U

Device A

Device B

Device C

Device D

Device E

Device F

Mode 1

Mode 2

Mode 3

Mode 4

Save

Active Connections

Connect HMD

Phone Remote

ADD NEW

Phone

T.V.

Computer

Speacker

Lights

A.C

Netflix

Spotify

Apple Music

Mode Options

Change the Active Devices per mode

Toggle Modes using Active Connections Tab

Drag and drop to change order

Bottom Menu signifies which Mode is being edited, ex. 'Living Room' or 'On the Go' or 'Work'

Add New

List of all connectable devices and accounts

Click icons to open Login/ Connect Window



Phase 2 - Headset

Hardware:

- Heads Up Display in eyeglass form
- Opaque passthrough display
- Lightweight, potentially tethered to the case
- Inside out tracking with multiple cameras on headset
- Sale includes ring

Software:

- Tracking of the ring
- Interpretation of gestures for gesture tracking
- Connect to Oculi HuD Tab to be added
- Customize the functionality of each gesture
- Record gestures to trigger additional functions

Oculi HuD

Heads up Display

Opaque display that can visualize basic objects and text
Navigation and notifications in the corner of your eye
Text messages and news articles in your line of sight

Tracking

HuD has outside facing cameras to track the rings movements in relative space

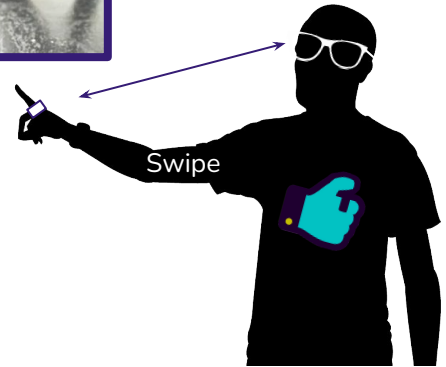
Specific motions of the ring recognized as gestures:
Swipe Up/Down/Left/Right - Rotate - Wave
Gesture interpretation substitute/ add to, the button inputs

Actual Glasses

Oculi HuD will sit comfortable and look stylish enough to wear all day therefore, it potentially has to be tethered to the charging case for battery or processing capacity



Tracking
Cameras





Phase 3 - Compatibility

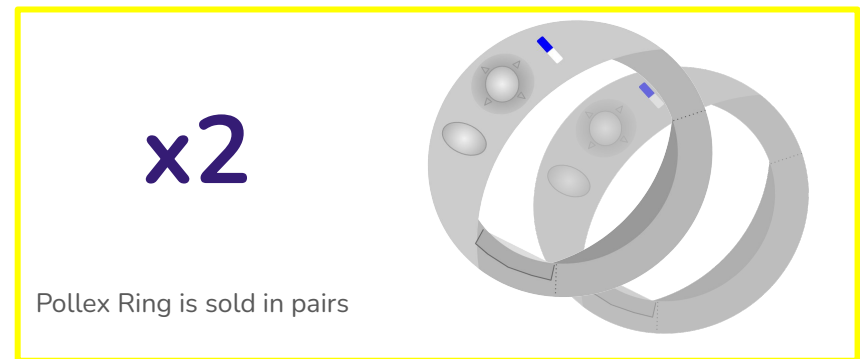
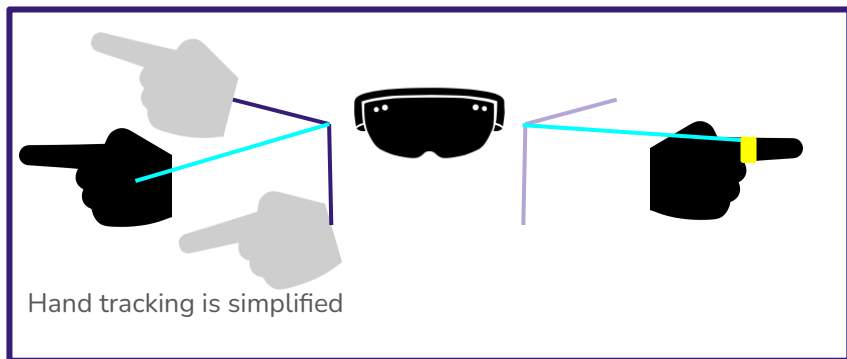
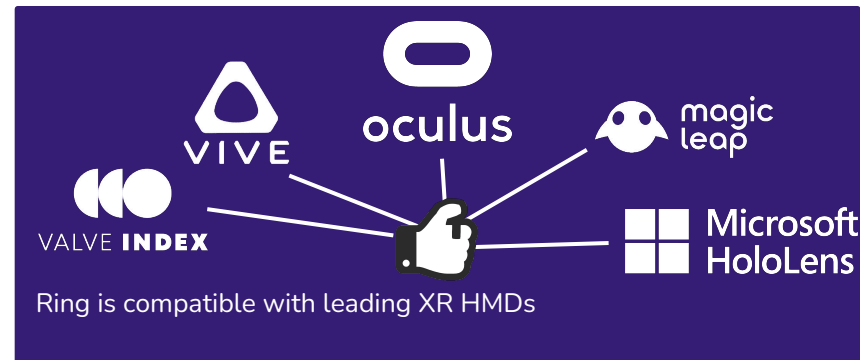
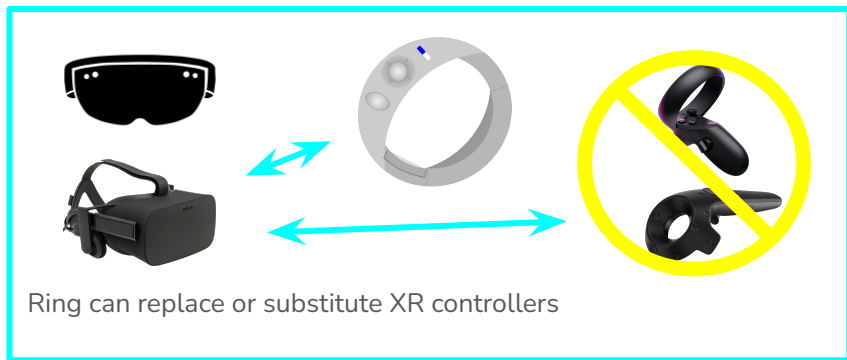
Hardware:

- Original features are optimized
- Includes multiple tracking technologies
- Sold in pairs of 2

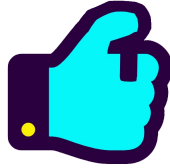
Software:

- Simplifies hand tracking for XR Headsets
- Trackable by Hololens, Magic Leap, Oculus, Vive and NReal
- Substitutes controllers for XR experiences

XR Device Compatibility



No Research Yet



Market Landscape

Market:

- Definition
- Size
- Growth Potential

Competition:

- Substitutes
- Competitors
- Technological Challenges











Examples








Examples:

- App Connections
- App Functions
- Drawing Board









Example: Active Connections

Active Connections	Connect HMD	Phone Remote		
	Device Z			
	Device Y			
	Device X			
	Device X Secondary			
	Device W			
	Device W Secondary			
	Device U			
Mode 1	Mode 2	Mode 3	Mode 4	Edit

Blank

Active Connections	Connect HMD	Phone Remote		
	Spotify			
	Netflix			
	Smart TV			
	Smart TV App Launcher			
	Smart Home Lights			
	AC and Blinds			
	PC			
Home	Travel	Work	Bed	Edit

Home

Active Connections	Connect HMD	Phone Remote		
	Spotify			
	Netflix			
	Phone Media			
	Phone app launcher			
	Google Maps			
	Train Tickets			
	Car - Seat heating			
Home	Travel	Work	Bed	Edit

Travel

Example: Functions per Device



	Press	Hold 3 Sec	Extra
A	Select/ Play/Pause	Open Menu	Open App “Name”
B	Back	Turn On/Off	Turn on Game Mode
⬆	Up/ Volume Up	Volume Max	Open TV Guide
⬇	Down/ Volume Down	Mute	Open Channel “####”
➡	Right/ Forward 15 sec	Next Episode	Add to Watchlist
⬅	Left / Back 15 sec	From Beginning	Source

and more...

Potential Devices:

PC/Mac
Smart TV
Xbox/PS4
Smartphones
Spotify
Apple TV/Music /Podcasts
Netflix and similar
Youtube
Google Maps
Smart Home
Radio
AC / Heating
Blinds
Lights
Speakers/Surround Sound
Coffee Machine

Example: Functions per Device



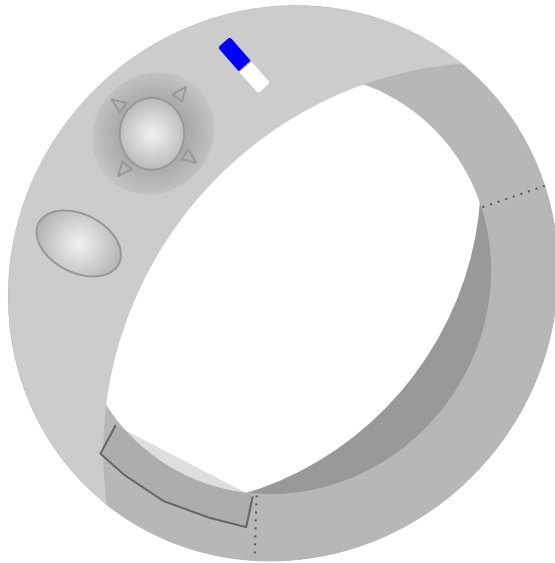
	Press	Hold 3 Sec	Extra
A	Play/Pause	Shuffle	Open Playlist "Name"
B	Switch Device	Like Song	Repeat
⬆	Volume Up	Volume Max	Play from beginning of Playlist
⬇	Volume Down	Volume Min	Add to Playlist "Name"
⬇	Next Song	Toggle forward	Play Top Ten
⬅	Previous	Toggle backward	Open Song Radio

and more...

Potential Devices:

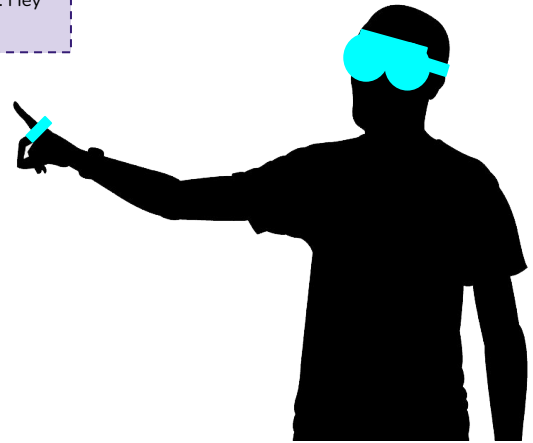
PC/Mac
Smart TV
Xbox/PS4
Smartphones
Spotify
Apple TV/Music /Podcasts
Netflix and similar
Youtube
Google Maps
Smart Home
Radio
AC / Heating
Blinds
Lights
Speakers/Surround Sound
Coffee Machine

Drawing Board



Messeges:

David: Hey
hru?



Laser Keyboard

Fit a laser keyboard in a ring

Price 89 -129

Colors?

Blabla