



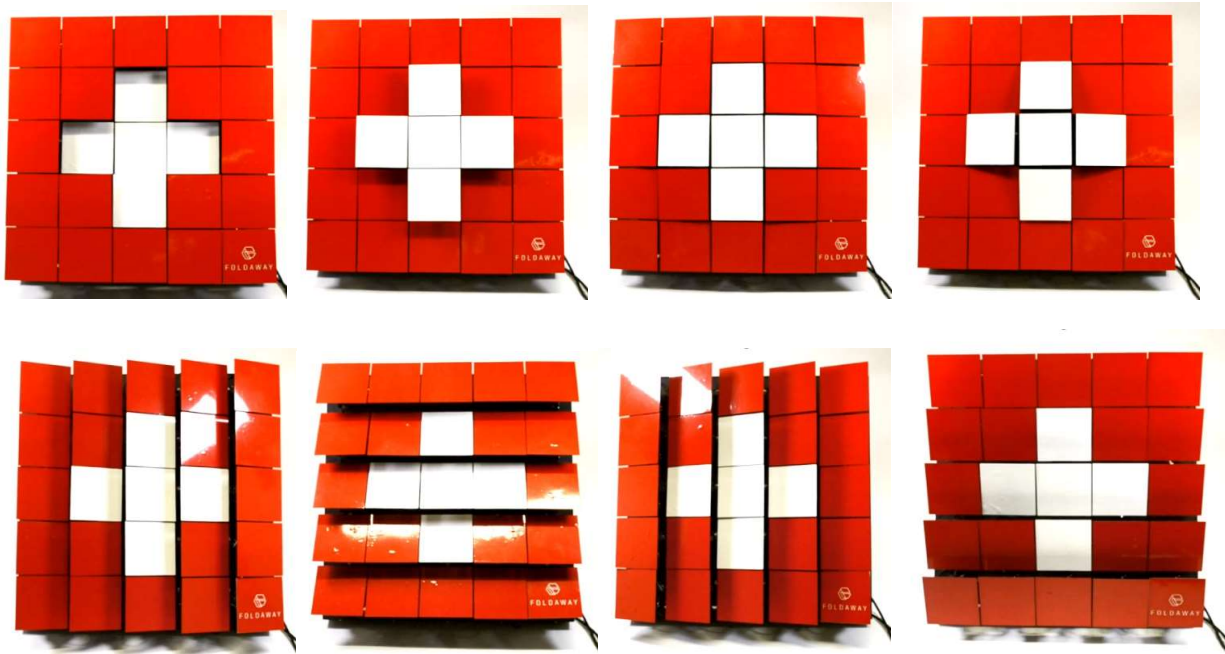
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# Foldaway Modular Morphing Surface

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Datasheet MMS V2

Transmit “high-tech” sensation thanks to Foldaway Modular Morphing Surface



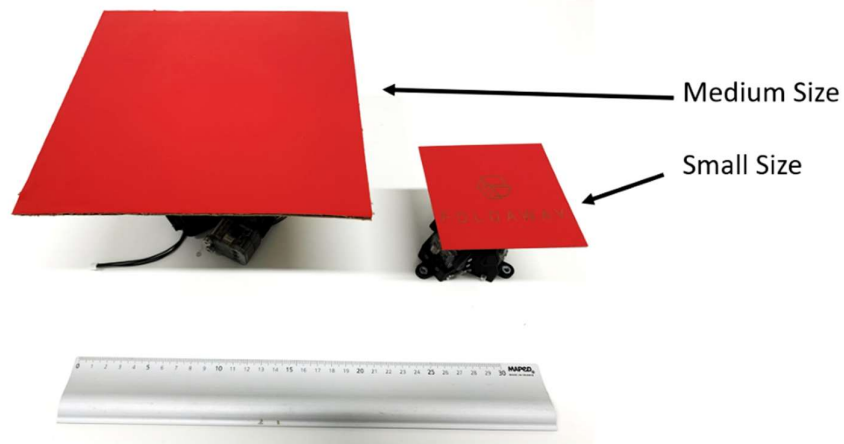
Check out the video:  
<https://youtu.be/PX8QwhU4noY>



1. To be used in Industrial fairs / Expositions/ Headquarters
2. Ideated for tech. companies that want to improve their brand recognition
3. Catches more attention than traditional Poster
4. Interacts with the viewers

## Modules Specifications:

| Robot Size | Pixel minimum size | Expansion range | Tilt angle range | Speed (expansion) | Power |
|------------|--------------------|-----------------|------------------|-------------------|-------|
| Medium     | 20 cm              | 7 cm            | ±30 deg          | 8 cm/sec          | 3Watt |
| Small      | 10 cm              | 3 cm            | ±30 deg          | 8 cm/sec          | 3Watt |

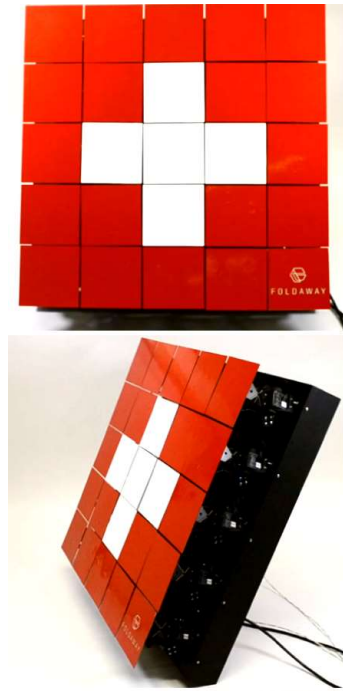


## Modular Morphing Surface Specifications:

|   |   |
|---|---|
| <b>Minimum number of modules:</b>             | 10  |
| <b>Max number of modules:</b>                 | 30  |
| <b>Connection required:</b>                   | 220 V power plug  |
| <b>Initiation of Preprogrammed animation:</b> | -timer<br>-manual switch<br>-sensor (time-of-flight, proximity, etc.) |
| <b>Delivery Time:</b>                         | 2 months from order   |

## Morphing Swiss Flag Specifications

|                             |                                |
|-----------------------------|--------------------------------|
| <b>MM Modules</b>           | 25 Small                       |
| <b>Tile Size</b>            | 10x10 cm                       |
| <b>Flag Size</b>            | 50x50x10 cm                    |
| <b>Connection required:</b> | 1 Power cable 220 V power plug |
| <b>Motion initiator</b>     | Timer                          |
| <b>Total weight</b>         | 5 Kg                           |
| <b>Delivery Time:</b>       | 2 months from order            |



Request an offer via e-mail [info@foldaway-haptics.com](mailto:info@foldaway-haptics.com)