

IME - In Mold Electronics



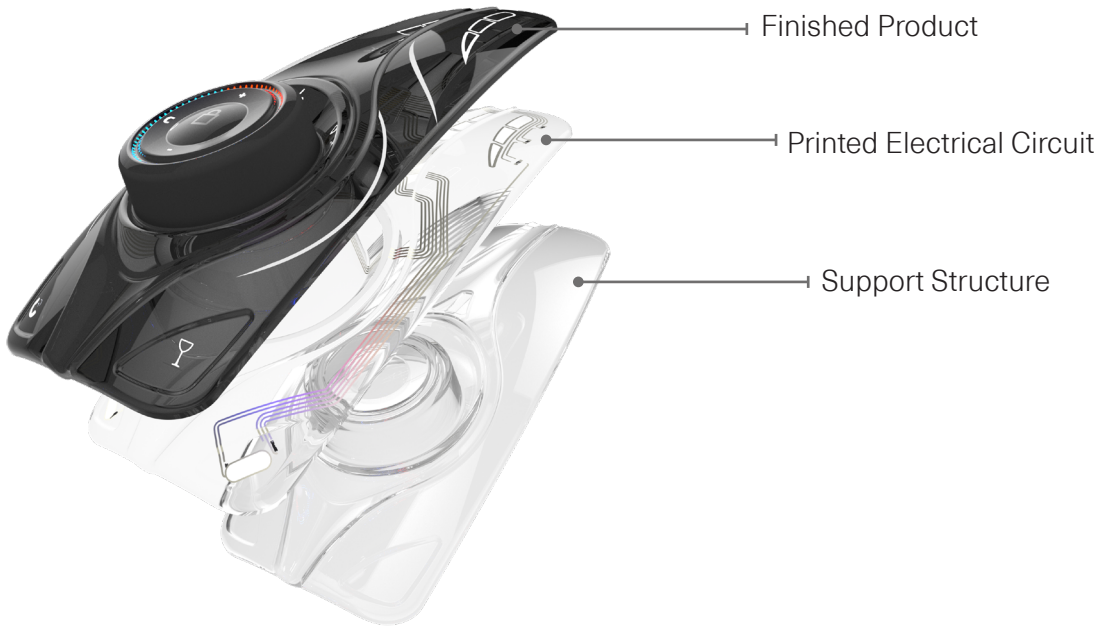
Innovative Engineering. Pure Electronics Elegance.

In Mold Electronic (IME) Technology is a brilliant new engineering solution bringing together elegance, design and function. By combining the in-mold decoration process and printed electronics, e₂ip's IME Technology reduces weight & assembly cost while ingeniously transforming control panels into smart, shapely surfaces.

Proximity sensors can recognize the human hand, activating the one-piece compact design. Bright backlighting, haptic feedback and capacitive switches provide an optimally intuitive experience for users - always channeling elegant and minimalistic style.

Key Features & Benefits

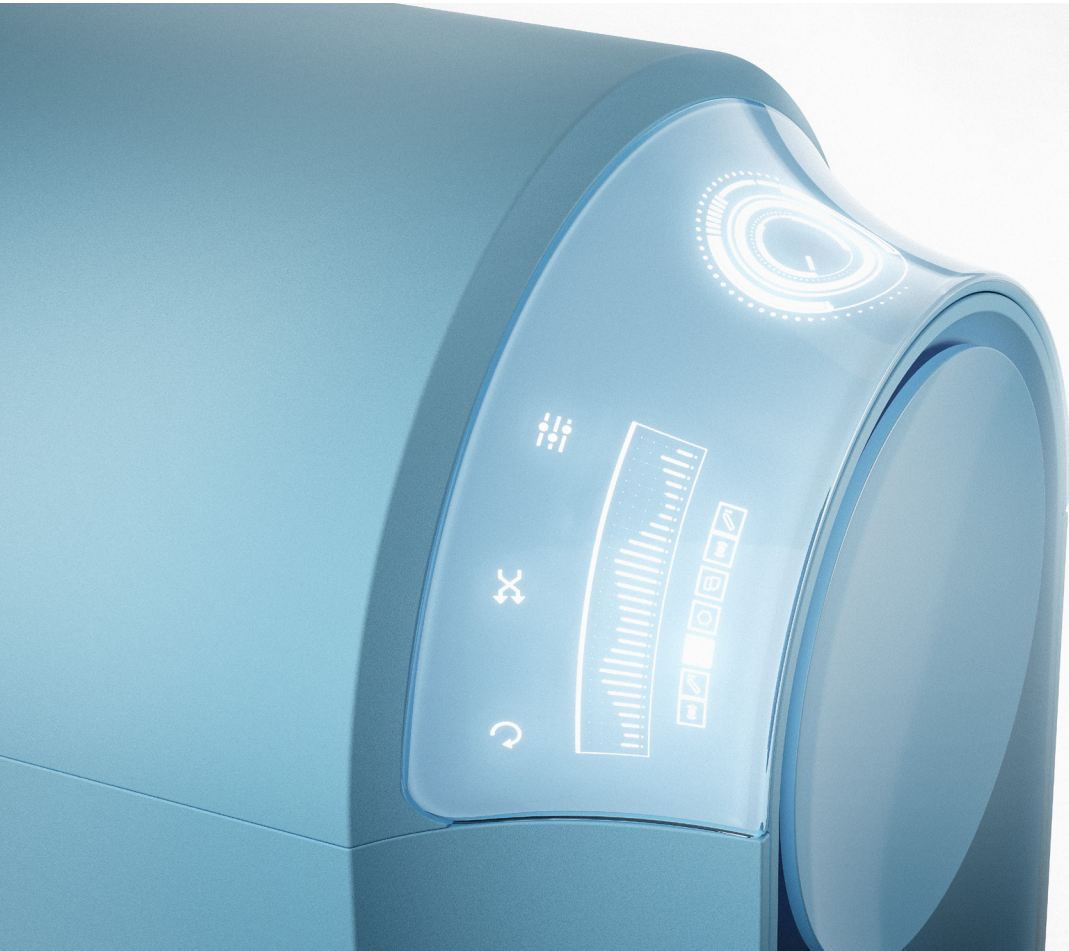
- Improved touch performance
- Design freedom
- Cost-effective
- Environmentally friendly
- Space & weight saving
- Durable



In-Mold Electronics

is considered a technological breakthrough in the way electronic devices are manufactured. Superior conductivity, elongation, formability and flexibility are some of the key performance improvements allowing industrial designers to achieve even greater design freedom with shape, function and size.





Features

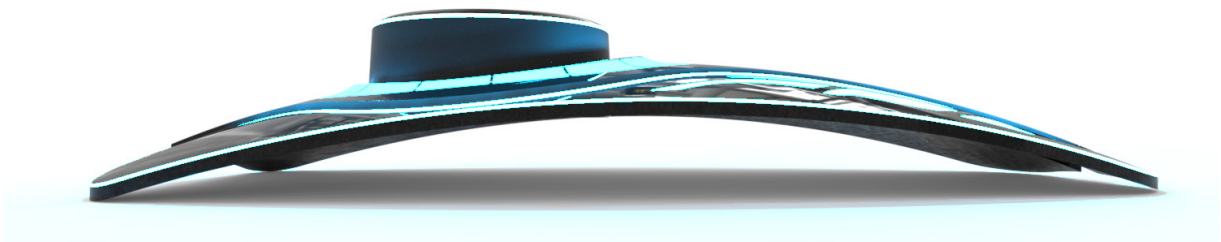
IMPROVED USER EXPERIENCE
elegance, style and seamless performance

LIGHT WEIGHT
fewer components makes the technology thinner and lighter

COST EFFICIENT
reduced manufacturing cost and improved production rate

HIGH RELIABILITY
Encapsulation of electronic components make the technology reliable

IME represents an evolution in fully additive printed electronics creating a paradigm shift in the way future devices will be manufactured.





**Transforming the surfaces we
touch in our everyday lives.**

For more information, speak with
a specialist at e₂ip technologies.

We're always looking forward to
hearing from you!

info@e2ip.com
1 866-631-6662

750 Marcel-Laurin, Suite 375
St-Laurent, Québec
H4M 2M4
Canada

e2ip.com

