

At home in 2028

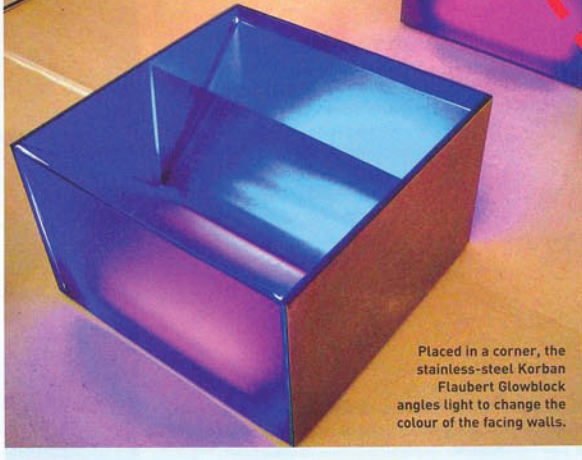
Share our vision of how life will be in two decades

WORDS CARMEL ROMA

Twenty years ago, who could have predicted the way mobile phones and the online revolution would define the way we live. The average home cost \$50,000, video recorders were hi-tech, and a child wanting a Wii had a different meaning.

THE VISION In 2028 the average home is easily modified and personalised using colour and gadgetry. It's fully networked to a central computer, although there's no keyboard, as it's all touchscreen or voice activated. There are no wall switches because doors, lights and appliances are controlled by a wave of the hand.

Daily life is set up to minimise energy usage and recycle everything. Only enviro-friendly materials are used in construction and building. Every house has wind and solar power generators, with special insulators to store energy, and there are new appliances that use alternatives for water, such as dishwashers that use heat and steam to clean.



Placed in a corner, the stainless-steel Korban Flaubert Glowblock angles light to change the colour of the facing walls.

ADAPTABLE DECORATING

Decorating is easy in 2028. Instead of repainting, rich light-emitting units easily change a wall colour,

revolutionising interior design concepts. Instead of being limited to buying furniture to fit a room, you can adapt the room to the furniture.



Robotic maids and luxury machines for manicures at home? Writers of the classic 1960s cartoon *The Jetsons* almost had it right.



Although built on land, this amphibious Dutch villa is constructed of foam and concrete so it floats when the water rises.

STRUCTURES WE LIVE IN

Couples have less kids and, with an ageing population, the need for large, sprawling properties decreases. Modular housing offers cost-efficient, mass-produced structures to accommodate a small family.

Passive solar design plays a major role in deflecting heat in summer and trapping it in winter, along with sophisticated insulation methods for energy-efficient living. Architects integrate essential practical elements, such as solar equipment and water tanks, as design features.

With low-lying countries at risk from rising sea levels, adaptability is crucial to cope with the ecological effects of global warming.



Prefabricated homes are already here. The 50m² e-Node comes with kitchen and bathroom. The roof, verandah and accommodation module assembled on site.