

The Evolution of the Microprocessor

This year, the humble microprocessor celebrates its 40th birthday. Since 1971, it has become the brain of literally millions of devices. Let's look at some of the devices it has powered over the last 40 years...

The 1970s

From desk-filling calculators to desktop computers, microprocessors begin the journey destined to take computing into the mainstream



The 1980s

Device design begins to change with the emergence of the first 'laptop' computers and a new generation of games consoles



The 1990s

Computing becomes widespread; business and personal computing explodes with a wide range of desktops, laptops and early tablets



The 2000s

Internet adoption goes mainstream and digital media grows exponentially – delivered by an array of new mobile devices designed to satisfy people's appetite for content consumption



The 2010s

The latest incarnation of the microprocessor delivers new levels of power-efficient performance. Users enjoy a new immersive computing experience which is increasingly shared through social media

