

Applications guides | Electronic Calculator for the acoustic components



An electronic calculator is a small, portable, often inexpensive electronic device used to perform both basic and complex operations of arithmetic.

The first solid state electronic calculator was created in the 1960s, building on the extensive history of tools such as the abacus, developed around 2000 BC; and the mechanical calculator, developed in the 17th century. It was developed in parallel with the analog computers of the day.

Pocket sized devices became available in the 1970s, especially after the invention of the microprocessor developed by Intel for the Japanese calculator company **Basicom**.

Modern electronic calculators vary from cheap, give-away, credit-card sized models to sturdy desktop models with built-in printers. They became popular in the mid-1970s as integrated circuits made their size and cost small. By the end of that decade, calculator prices had reduced to a point where a basic calculator was affordable to most and they became common in schools.



Suggested Item	64PE150410	64PE200400
Size (mm)	Ø 15 x 0.22	Ø 20 x 0.22
Frequency(Hz)	4100	4000
Capacitance(pF)	9000	26000