

Architecture of the English Electric KDP10 and KDF8 computers.

KDP10.

The KDP10 was an English Electric version of the American RCA501 computer, intended for commercial data processing. The KDP10 was later upgraded and re-designated as the KDF8.

The RCA 501.

The RCA 501 was announced in 1958 but had been in development for 'over three years'. It was a medium-to large-scale transistorized machine with printed-circuit boards and a ferrite core primary store (capacity from 16K to 256K chars). Each RCA 501 installation could have up to 63 mag tape units. Input/output was via punched cards or punched paper t Other 501s were purchased by the US army and navy and by at least twp American insurance companies. . See: <https://www.youtube.com/watch?v=mbV1t0JFyug> of the Computer History Archives project.

This page is under development.