

Early Standard-Feature Mouse and GUI

Registration No.	Number 00222		
Registration Date	September 13, 2016	Registration Category	Category 1

Name (Model, etc.)	PC-100
Location	Chiyoda-ku, Tokyo
	NEC Personal Computers, Ltd.
Owner (Custodian)	NEC Personal Computers, Ltd.
Manufacturer (Company)	NEC Corporation
Year Manufactured	1983
Year first appeared	1983
Reason For Selection	This mouse and graphical user interface (GUI) of a 720×512 bitmap display supporting images and kanji, capable of vertical or horizontal arrangement, was a standard feature. Combining a shell program to output the character-based user interface (CUI) OS (MS-DOS ver. 2.01) to the GUI with a Japanese processing environment and streamlining the operation system as much as possible, this computer was the first mass-produced product to incorporate design policies and technologies that are now par for the course, such as compatibility between applications such as word processors and spreadsheets. This Model 30 machine had a base price of 558,000 yen. Given that the Apple Macintosh, regarded around the world as the forerunner of computer bitmap display and GUI, went on sale in 1984, this was ground-breaking for the PC-100.
Registration Standard	1-A (Show an important aspect or stage of the development of science and technology.)

Open/Closed to Public	Closed to Public
Photo	
Other useful information	