

Early Domestically-Produced 8-Bit Personal Computers

Registration No.	Number 00204		
Registration Date	September 15, 2015	Registration Category	Category 1

Name (Model, etc.)	Personal computer MZ-80K
Location	Tenri, Nara
	SHARP TECHNOLOGY INNOVATION MUSEUM
Owner (Custodian)	Sharp corporation
Manufacturer (Company)	Sharp corporation
Year Manufactured	1978
Year first appeared	1978
Reason For Selection	A typical early domestically-produced 8-bit personal computer. It came in a semi-kit with an all-in-one design incorporating a Z80 CPU, a keyboard with a matrix array of square switches, a 10-inch CRT display capable of semi-graphic display and a tape recorder for recording data. It had a “clean computer” format, in which the basic software, a BASIC interpreter, was not built into the ROM, but written to the RAM from the cassette tape; it was capable of working with third-party operating systems and languages. The high degree of development freedom and the moderate price (198,000 yen) led to the provision of a lot of software and the later development of the PC.
Registration Standard	2-A (Played a notable role in improving people’s way of life and creating new ways of living.)

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