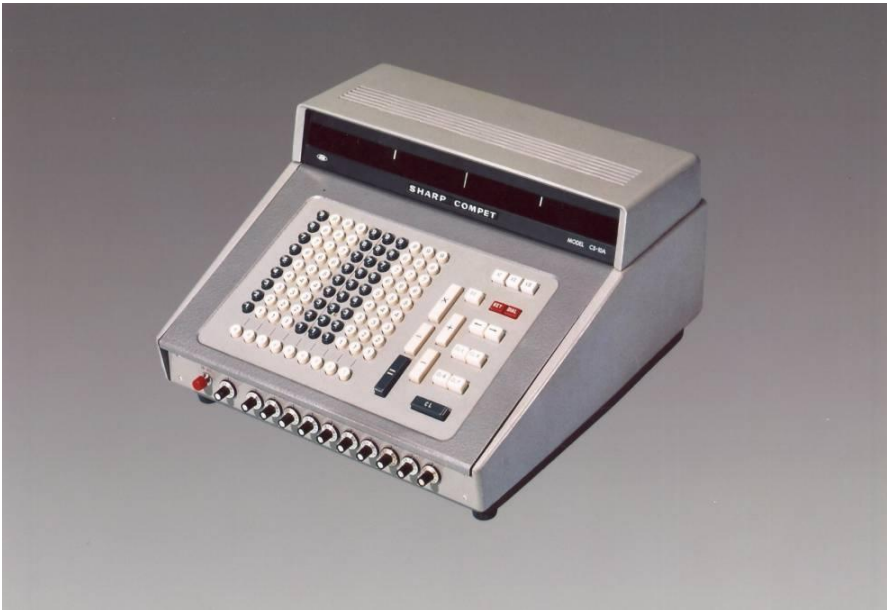


World's First Transistorized Calculator

Registration No.	Number 00017		
Registration Date	October 9, 2008	Registration Category	Category 1
Name (Model, etc.)	All transistor-diode electronic desktop calculator (CS-10A)		
Location	Tenri-shi, Nara		
	SHARP TECHNOLOGY INNOVATION MUSEUM		
Owner (Custodian)	Sharp Corporation		
Manufacturer (Company)	Hayakawa Electric Industry Co., Ltd.		
Year Manufactured	1964		
Reason For Selection	<p>World's first electronic desktop calculator implemented only with transistors and diodes. Despite the hefty price tag of ¥535,000 that was equivalent to the cost of typical car at the time, the Compet was faster and quieter than the noisy mechanical calculators that were available, and sales in Japan and abroad far exceeded expectations. As vacuum tubes were replaced first by transistors, then ever-smaller ICs and LSIs, calculators shrunk in size and weight, which made them increasingly popular. The Compet CS-10A deserves credit in the history books for starting this trend.</p>		
Registration Standard	<p>1-A (Show an important aspect or stage of the development of science and technology.) 2-A (Played a notable role in improving people's way of life and creating new ways of living.)</p>		
Open/Closed to Public	Open to Public with Condition		
Photo			
Other useful information			