

One of the world's first DVD players sold

Registration No.	Number 00296		
Registration Date	September 15, 2020	Registration Category	Category 1

Name (Model, etc.)	DVD movie player DVD-A300
Location	Kadoma-shi, Osaka
	Panasonic Museum Hall of Manufacturing Ingenuity
Owner (Custodian)	Panasonic Corporation
Manufacturer (Company)	Matsushita Electric Industrial Co., Ltd. (now Panasonic Corporation)
Year Manufactured	1996
Year first appeared	1996
Reason For Selection	One challenge in developing the DVD system was the requirement to record several times more digital data on a 120mm disc, the same diameter as the CD. To achieve this, a red laser was used, as well as a thinner cover layer developed and advocated by Matsushita Electric Industrial Co., Ltd., which was incorporated into the standard. The 0.6mm bonded disc became an important part of the DVD standard. This is one of the first household DVD players released by Matsushita, the company that had made significant contributions to the development of core DVD technology, including copyright protection technology. This was a high-quality product that combined the polished operability of the videotape recorder with the wealth of features offered by DVD. It is significant as the model that set the standard for future DVD players in function and performance.
Registration Standard	1-B (Show a uniquely Japanese scientific or technological development from an international perspective.) 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	 The image shows a Panasonic DVD-A300 DVD movie player, a silver and black unit with a digital display and various control buttons. A black remote control with a numeric keypad and function buttons is standing upright next to the player.
Other useful information	