

Borrego Smart 7 Projector

The **Borrego Smart 7 Projector** (also known as the T7 model) is a portable smart device designed for home theater, gaming, and outdoor use, featuring a built-in battery and Android OS.

Optical and Display Specs

- **Native Resolution:** HD 1280 x 720P.
- **Max Input Resolution:** Supports 4K video decoding and 1080P.
- **Brightness:** 200 ANSI Lumens.
- **Contrast Ratio:** 1000:1 to 5000:1 (depending on specific model variant).
- **Projection Size:** 30 to 200 inches.
- **Throw Distance:** 1 to 4 meters.
- **Light Source:** LED lamp with an operating life of approximately 20,000 to 30,000 hours.

Hardware and Software

- **Operating System:** Android 11.0 (some versions use Android 9.0).
- **Processor:** Quad-core ARM Cortex-A53.
- **Memory:** 1GB RAM and 8GB ROM (expandable options may exist).
- **Connectivity:**
 - **Wireless:** Dual-band 2.4G & 5G Wi-Fi; Bluetooth 5.0.
 - **Physical Ports:** 1x HDMI, 1x USB (some models have 2x), 1x AV, and 1x 3.5mm Audio Output.
- **Features:** Auto-focus and automatic keystone correction ($\pm 15^\circ$ vertical).

Power and Physical Specs

- **Battery:** Built-in **5200mAh** rechargeable battery.
- **Battery Life:** Up to 3 hours of cordless playback.

- **Audio:** Built-in Hi-Fi speaker with bass vibration mode.
- **Dimensions:** 24.6 x 18.8 x 9.2 cm.
- **Net Weight:** Approximately 1.25 kg to 1.36 kg.

These product descriptions offer key specifications, connectivity options, and pricing for the Borrego Smart 7 Projector and comparable devices.