

# Resource Summary Report

Generated by ASWG on Aug 4, 2026

## MRI Digital Projection System

RRID:SCR\_002486

Type: Tool

### Proper Citation

MRI Digital Projection System (RRID:SCR\_002486)

### Resource Information

**URL:** <http://www.pstnet.com/hardware.cfm?ID=90>

**Proper Citation:** MRI Digital Projection System (RRID:SCR\_002486)

**Description:** MRI Digital Projection System that uses Digital Light Processing (DLP) technology providing microsecond pixel rise times, outstanding contrast with all-digital fiber optic control that allows you to project crystal clear, sharp images. Includes: \* High resolution (1024x768) DLP Projector with RF filtered enclosure, custom lens assembly, digital video (DVI) over fiber, high flow fans, internal thermal sensor \* Control room device to perform DVI to Fiber conversion, remotely power down the projector, and allow use of projector remote control from control room \* 30 meter fiber optic cable that runs between the projector and projector control station \* Heavy duty, magnet compatible, projector stand (assembly required) \* Heavy duty, magnet compatible mirror stand with mirror (assembly required) \* High resolution, lenticular pitch rear projection screen for high quality image reproduction \* Optional VGA to DVI converter (native DVI video cards on Windows or Macintosh recommended)

**Abbreviations:** Hyperion

**Synonyms:** Hyperion MRI Digital Projection System

**Resource Type:** instrument resource

**Keywords:** experiment control, hardware, magnetic resonance, stimulus presentation, mri, projector, instrument, equipment

**Availability:** Restricted

**Specification URL:** <https://drive.google.com/file/d/1OPZZ054sMCqg-z1Fiuof2gEoLkK8Knp6/view?usp=drivesdk>

**Resource Name:** MRI Digital Projection System

**Resource ID:** SCR\_002486

**Alternate IDs:** nlx\_155879

**Alternate URLs:** <http://www.nitrc.org/projects/projector>, <https://pstnet.com/wp-content/uploads/2018/08/2018ProductSheetHyperion.pdf>

**Record Creation Time:** 20220129T080213+0000

**Record Last Update:** 20260801T190208+0000

---

## Ratings and Alerts

No rating or validation information has been found for MRI Digital Projection System.

No alerts have been found for MRI Digital Projection System.

---

## Data and Source Information

**Source:** [SciCrunch Registry](#)

---

## Usage and Citation Metrics

We have not found any literature mentions for this resource.