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ICS 37.060.10
CCS N42

JB

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

JB/T 15166-2025

Medium- and Long-Focus Laser Digital Projection Display Screens

中长焦激光数字投影显示屏幕

(English Translation)

Issued on: August 19, 2025 **Implemented on: March 1, 2026**

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/jb-t-15166-2025

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1 Foreword

JB/T 15166-2025 was issued by Ministry of Industry and Information Technology on 19 August 2025 and has been in force since 1 March 2026.

The JB/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

The document runs to 15 pages in English translation.

2 Scope Preview

This standard specifies the dimensions and technical requirements of medium- and long-throw laser digital projection display screens, describes the corresponding test methods, and specifies inspection rules, marking, packaging, transportation, and storage. This standard applies to the manufacture of projection display screens for projectors using laser light sources with Fresnel lens structures. The manufacture of projection display screens for projectors using other light sources should refer to this standard.

JB/T 15166-2025 falls under ICS 37.060.10, in the field of image technology.

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This catalogue holds 169 other JB/T standards in that field.

In this catalogue, JB/T standards carry edition years from 1967 to 2026.

3 About this standard

Sector: Mechanical & Machinery Industry Standard (Recommended)

Issued by: Ministry of Industry and Information Technology

English translation: about 15 pages (approximate)

4 Related standards

Standards on related subjects:

DY/T 8-2023 - Technical requirements and measurement methods for digital cinema LEDauditorium

JB/T 11376-2025 - Polyvinyl chloride reflective and transmissive projection film

JB/T 12587-2025 - Reflective and Transmissive Hard Screens

JB/T 15165-2025 - Projection Optical Screen Installation Specifications

5 Classification and status

International classification (ICS): 37.060.10

Chinese Standard Classification (CCS): N 42

Prefix JB/T: recommended standard.

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