



# Integrating Audiovisual Technology to Serve the Digital-First Student



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**The Audiovisual and Integrated Experience Association**



# Industry Certification



# Industry Standards

LIST + BASIC PRICE: \$75  
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## A102.01:2017

### AUDIO COVERAGE UNIFORMITY IN LISTENER AREAS

**Abstract:** This Standard defines parameters for characterizing a sound system's coverage of defined listener areas. It provides performance classifications and measurement procedures to assess the uniformity of coverage of a sound system's early arriving sound, with the goal of achieving consistent sound pressure levels throughout the defined listener areas.

**Application:** The Standard applies to sound reinforcement systems and audiovisual (AV) presentation systems implemented in a variety of applications including conference rooms, training rooms, classrooms, auditoria, theatres, and houses of worship. Additionally, the metrics and classifications in this Standard may be used to establish design criteria for new systems.

**HELPFUL ACU FIELD GUIDE**

Find step-by-step instructions that guide you through the ACU measurement standard so you can conduct the required in-field preparations, taking measurements, analyzing your results, and classifying the system. A great tool to help you present your findings as a test report from your company! [avixa.org/standards](http://avixa.org/standards)

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## V202.01:2016

### DISPLAY IMAGE SIZE FOR 2D CONTENT IN AUDIOVISUAL SYSTEMS

**Abstract:** This Standard determines required display image size and relative viewing positions according to two defined viewing needs: Basic Decision Making and Analytical Decision Making. The Standard can be used to design a new space or to assess/modify an existing space, from either drawings or the space itself. It applies to both permanently installed systems and temporary systems. The Standard applies to the overall system and not the performance or efficiency of any component.

Used by designers, integrators, content creators, meeting planners, and technology managers, this Standard helps anyone wishing to properly size the images they want their audience to view.

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## 3M-2011

### PROJECTED IMAGE SYSTEM CONTRAST RATIO

**IN REVISION**

**Abstract:** This Standard defines minimum projected image system contrast ratio and its measurement. It applies to both permanently installed systems and live events for both front and rear projection. The Standard defines four contrast ratios based on four categories of content-viewing requirements. System contrast ratio refers to an entire image system, including ambient light. It is a viewer- and usage- based requirement. Practical metrics to measure and validate the defined contrast ratios are provided.

In its revision, the Standard will apply to all technologies and will not be limited to projection alone. It will also include requirements for displayed image system contrast ratios.

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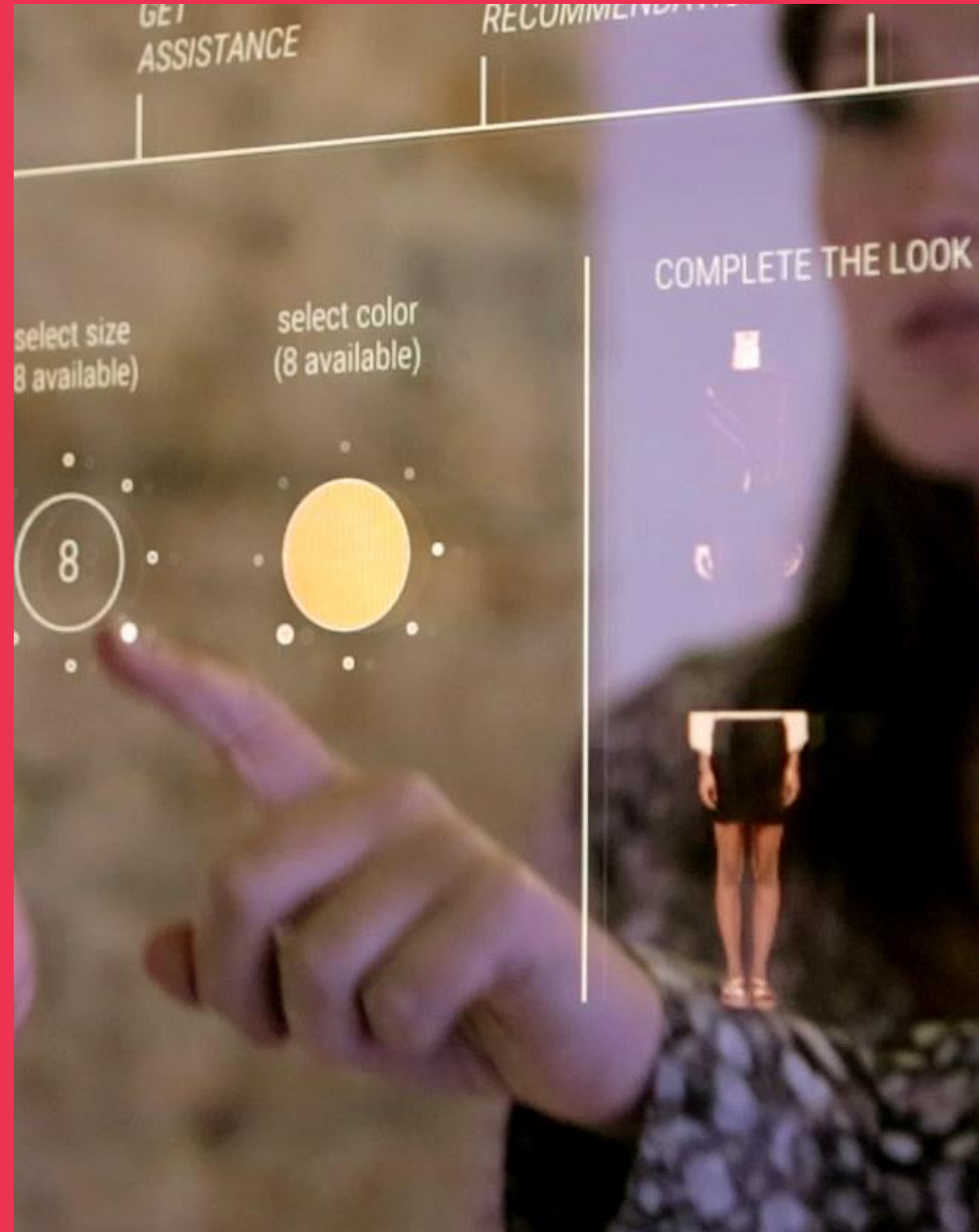
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audiovisual experiences  
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# THANK YOU

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