

# State of Michigan Approved Projector Comparison Guide

As of 2/3/2016

The State of Michigan offers four projectors for departmental use. This document provides guidance on the units available in the projector category in iTRAC. The models available are: Dell M115HD DLP, Epson PowerLite 585W WXGA, Epson PowerLite X27 Portable XGA, and the Epson PowerLite 955WH Portable WXGA. Carrying cases are recommended for the Epson PowerLite X27 and the Epson PowerLite 955WH.

**NOTE:** Numbers listed in this document (PJXX) are ITRAC numbers.

## How to decide which projector is best for you

The decision will be based primarily on personal preference, but these facts may help you decide on the device that is the best fit for you:

- If you are looking for an ultra-lightweight, portable projector the Dell M115HD should be considered.
- If you are looking for a permanently mounted projector the Epson 585W should be considered.
- If you are looking for a projector for small to medium sized conference rooms the Epson X27 should be considered.
- If you are looking for a projector for a large conference room the Epson 955WH should be considered.

Details on each model follow

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**Dell M115HD DLP Projector (PJ35)** – Project bright, colorful images on-the-go from your computer and other mobile devices with the ultra-portable Dell Mobile Projector - M115HD. Lightweight and small enough to fit in the palm of your hand, this mobile projector uses a LED light source to project clear, bright content. This model comes with its own carrying case and mini tripod.

### Brightness

450 ANSI lumens

### Image Size

29.9 in – 80 in

### Projection Distance

3.2 ft – 8.5 ft

### Display

Resolution: WXGA (1280 x 800) • Aspect Ratio: Widescreen • Focus Type: Manual



## Dimensions

4.1" x 4.1" x 1.4" • Weight: 12.7 oz

## Bulb Life

30000 hours (per Manufacturer's Estimate)

## Interfaces

1 x RGB input • 24 pin universal I/O 1 x audio line-out • mini-phone stereo 3.5mm 1 x USB • 4 pin USB Type A 1 x HDMI • 19 pin HDMI Type A 1 x VGA (on supplied cable)

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**Epson PowerLite 585W (PJ30)** - Engineered for today's conference room, it features widescreen WXGA resolution, plus advanced network connectivity and wireless performance, making it easier than ever to share engaging, larger-than-life presentations. This is a ceiling mount projector with an ultra-short throw.

## Brightness

White: 3300 lumens

Color: 3300 lumens

## Image Size

60 in – 100 in

## Projection Distance

1 ft – 2 ft

## Display

Resolution: WXGA 1280 x 800 (native) / 1600 x 900 (resized) • Aspect Ratio: Widescreen • Focus Type: Manual

## Dimensions

14.4" x 14.8" x 7.6" • 11.7 lbs

## Bulb Life

Up to 4000 hours (per Manufacturer's Estimate)

## Interfaces

2 x HDMI • 19 pin HDMI Type A 2 x component video / RGB input • 15 pin HD D-Sub (HD-15) 1 x S-video input • 4 pin mini-DIN 1 x composite video input • RCA 3 x audio line-in - mini-phone stereo 3.5 mm 1 x



audio line-out • mini-phone stereo 3.5 mm 1 x microphone input • mini-phone stereo 3.5 mm 1 x USB  
• 4 pin USB Type A 1 x USB • 4 pin USB Type B 1 x network • RJ-45 1 x serial RS-232C • 9 pin D-Sub (DB-9) 1 x VGA output • 15 pin HD D-Sub (HD-15)

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**Epson PowerLite X27 (PJ32)** – Present compelling content with the PowerLite X27 projector. This portable projector is great for small to mid-sized conference rooms.

### **Brightness**

White: 2700 lumens

Color: 2700 lumens

### **Image Size**

29.9 in – 300 in

### **Projection Distance**

3 ft – 30 ft

### **Display**

Resolution: XGA 1024 x 768 (native)/ 1600 x 1200 (resized) • Aspect Ratio: 4:3 • Focus Type: Manual

### **Dimensions**

11.6" x 9.6" x 3.5" • 5.73 lbs

### **Bulb Life**

Up to 5000 hours (per Manufacturer's Estimate)

### **Interfaces**

2 x component video / RGB input • 15 pin HD D-Sub (HD-15) 1 x VGA output • 15 pin HD D-Sub (HD-15) 1 x HDMI • 19 pin HDMI Type A 1 x serial RS-232C 1 x USB • 4 pin USB Type B 1 x USB • 4 pin USB Type A 1 x composite video input • RCA 1 x S-video input • 4 pin mini-DIN 1 x audio line-out • mini-phone stereo 3.5 mm 2 x audio line-in • mini-phone stereo 3.5 mm 1 x audio line-in • RCA x 2 1 x network • RJ-45



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**Epson PowerLite 955WH (PJ34)** – The Epson PowerLite 955WH WXGA 3LCD Projector delivers all the right features to make it worth a close look. A bright, widescreen projector that is an excellent option for mid-size to large conference rooms.

### **Brightness**

White: 3200 lumens

Color: 3200 lumens

### Image Size

32.7 in – 280 in

### Projection Distance

3.2 ft – 45 ft

### Display

Resolution: WXGA 1280 x 800 (native)/ 1600 x 1200 (resized) • Aspect Ratio: Widescreen • Focus Type: Manual

### Dimensions

11.6" x 10.5" x 3.4" • 6.4 lbs

### Bulb Life

Up to 5000 hours (per Manufacturer's Estimate)

### Interfaces

2 x component video / RGB input • 15 pin HD D-Sub (HD-15) 1 x S-video input • 4 pin mini-DIN 1 x composite video input • RCA 1 x audio line-in • RCA x 2 1 x USB • 4 pin USB Type B 1 x serial RS-232C • 9 pin D-Sub (DB-9) ( management ) 1 x network • RJ-45 2 x audio line-in • mini-phone stereo 3.5 mm 1 x audio line-out • mini-phone stereo 3.5 mm 1 x VGA output • 15 pin HD D-Sub (HD-15) 1 x USB • 4 pin USB Type A 1 x HDMI input • 19 pin HDMI Type A 1 x microphone input • mini-phone stereo 3.5 mm 1 x Mobile High-Definition Link (MHL) / HDMI • 19 pin HDMI Type A



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### Accessories

**Soft Carry Case Basic (PJ20)** - This compact carrying case provides added protection for your projector, with a storage compartment for all your cables and accessories. This case is compatible with the Epson PowerLite X27 and PowerLite 955WH.

