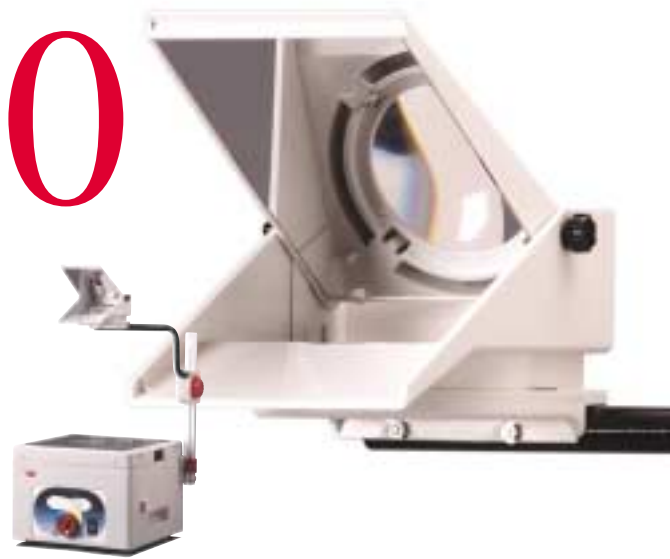


3M™ Overhead Projector

# Model 1650

## Superior Display, Budget Priced

For extremely high quality visual presentations, the 3M™ 1650 dazzles your audiences with 3,400 lumens of brightness projected through a three element head for maximum visual clarity. With rugged, long-lasting construction, this fully functional projector is so easy to use that operating it won't distract your audience from the substance of your message.



### KEY FEATURES

- > Open triplet projection head for sharper images
- > 3,400 lumens for super color images and crisp black/white text
- > No assembly required
- > 11.25" x 11.25" staging area gives you room to maximize your message
- > Lamp Changer enables instant bulb replacement
- > Fold-down post allows easy storage
- > High/Low switch provides options for lamp brightness. Low setting generally lengthens lamp life
- > Color Tuning dial gives you the ability to adjust the clarity and the whiteness of the screen
- > 2 Year Warranty
  - \*see product packaging for warranty terms and conditions

ORDER NUMBER: 78-9236-6794-9

UPC Code: 0-51125-60685-1

OPTIONAL ACCESSORIES: Replacement lamp, roller attachment, roller-attachment film, and dust cover

### TECHNICAL SPECIFICATIONS

#### OPTICAL PERFORMANCE

- > Head: **Open triplet** (*three elements*)
- > Illumination: **3,400 ANSI lumens typical**
- > Stage aperture: **285.75 mm x 285.75 mm** (*11.25" x 11.25"*)
- > Stage temperature: **46°C** (*115°F*)
- > Focal Length: **320 mm** (*12.6"*)

#### LAMP DESCRIPTION

- > **Lamp changer** (1 Lamp included)
- > Lamp Type: **EVD** (*36 volts, 400 watts*)
- > Lamp Life: **50 hours average**

#### PHYSICAL CHARACTERISTICS

- > Width: **343 mm** (*13.5"*)
- > Depth: **343 mm** (*13.5"*)
- > Height(body): **267 mm** (*10.5"*)
- > Weight: **30 lbs.** (*13.6 kg*)

#### ELECTRICAL FEATURES

- > Power-cord length: **3 m.** (*10'*)
- > Voltage rating: **120VAC, 60Hz**
- > Agency approval: **UL/cUL**

#### MECHANICAL

- > **Thermal protection circuit:** cuts power to the lamp if the projector exceeds safe operating temperature.
- > **Fold-down post**

Ask  
about 3M  
LAMPS!

1.800.328.1371

[www.3M.com/meetings](http://www.3M.com/meetings)

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**3M** Presentation Solutions