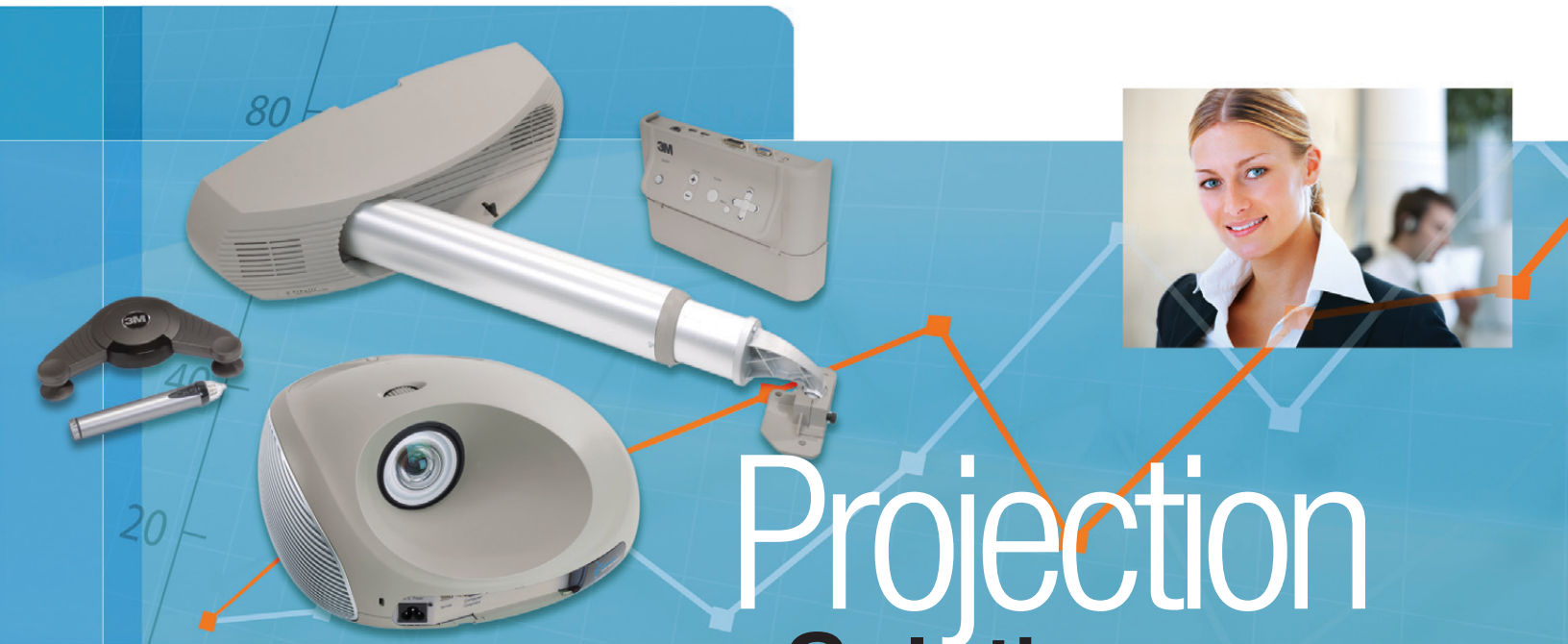


**3M Projection Systems**  
3M™ Super Close Projection System SCP712



# Projection Solutions

3M SCP712

Whether it's a classroom, a boardroom, a control room or a hotel ballroom, a great presenter is only as good as the presentation display that captures the attention of the audience. 3M's Super Close Projection Systems 700 Series brings all of the right components together in the 3M SCP712 modular design, to make the presentation display a total, standout solution.



# Flexibility and Performance to Meet Your Demands

## Modular Presentation Solutions

- Designed with a modular “build-what-you-need” concept, you can receive the benefit of 3M's Vikuiti™ Super Close Projection technology with the 3M SCP712's basic VGA and USB connections, all the way up to a full connectivity system that can turn even a standard dry erase board into an interactive whiteboard system.
- The 3M SCP712 is designed to be simple and cost effective with the flexibility to buy a projection system and additional modules that offer you the functionality you need to best fit your environment and your AV budget.

## Features for Your Environment

- 3M Vikuiti Super Close Projection patented technology
- 60" - 80" diagonal image with wall mount
- Folding wall mount options provide added safety
- Basic or full connectivity – your choice!
- Great for use with existing dry-erase boards or interactive whiteboards
- XGA (1024 x 768) resolution
- 2000 lumens (maximum rating)

*See additional specifications on back cover*

## Wall Mount Options

### Folding Wall Mount – Open Position



- The 3M SCP712 Projector can also stand alone as a tabletop projector or can be ceiling-mounted if a wall mount is not practical for your environment.



# Design the solutions you need

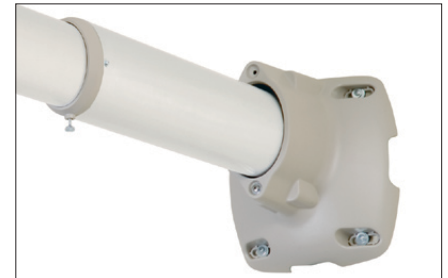


## Folding Wall Mount – Closed Position



## Fixed Wall Mount

- Telescoping arm for 60" - 80" image
- Cost-effective option if folding arm and speakers are not required



## SCP I/O Module

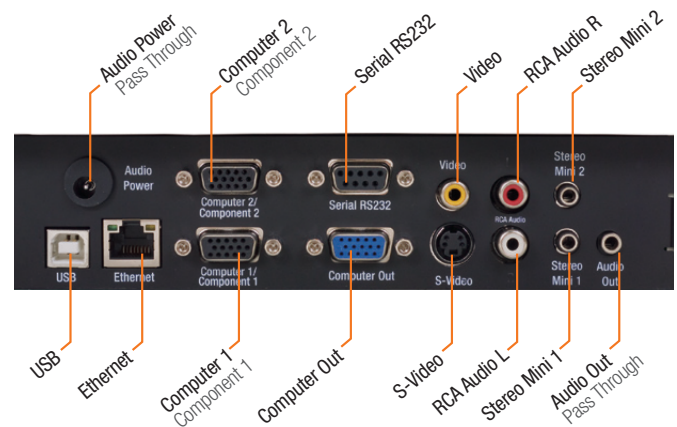
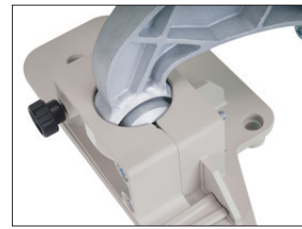
- If your applications require more connectivity, simply purchase the 3M SCP712 with the optional SCP I/O Module. This input/output module easily attaches to the wall and provides numerous connectivity options:



Connectivity under hinged door

## Ball joint Mount

(allows for easy projector adjustment)



## I/O Module Connectivity

- Second Computer/Component RGB input
- Computer RGB output – ideal for teacher's monitor
- Two USB ports
- Ethernet connection provides network capabilities and basic remote administration
- RS232 connection for basic remote control
- S-video input for connecting a DVD/analog video device
- RCA Audio/Video for camcorders, digital cameras, gaming and more
- Audio power and audio output connections used with Folding Wall Mount with speakers or personal speakers

## Annotation Sensor Module

- Increase audience retention by digitally drawing over key elements. The 3M™ Annotation Sensor turns a standard whiteboard into an interactive tool.



## Product Specifications & Features

- Vikuiti™ Super Close Projection Technology by 3M
- DMD Panel: .7 in. DLP
- Resolution: XGA (1024 x 768)
- Brightness: 2000 lumens (maximum rating)
- Aspect ratio: native 4:3, 16:9 supported
- Contrast Ratio: 2100:1
- Digital Zoom: 100% to 200%
- Projection Lens: F2.9 (focal length= 8.9mm)
- Focus: Manual
- Throw Ratio: 0.62
- Image size: 30 - 180 in. (tabletop), 60 - 80 in. (wall mounted)
- Lamp Life: 2000 hours (normal), 3000 hours (eco)
- Lamp Power: 230W (normal), 200W (eco)
- Dimensions: 13.5W x 6.1H x 12.7D in. (343.5 x 155.3 x 321.6 mm)
- Weight (projector only): 9.9 lbs. (4.5 kg)
- Security: Integrated Kensington Slot
- Video Compatibility: NTSC, PAL, SECAM, 480i/p, 576i/p, 720p
- PC Compatibility: 640 x 480 (VGA), 800 x 600 (SVGA), 1024 x 768 (XGA), 1280 x 768\* (SXGA), 1280 x 960\*, 1152 x 864\*, 1152 x 882\*, 1024 x 768 (MAC 19") \*resolution digitally compressed
- Digital Keystone Correction: Vertical ±10°
- Sound: Two 20W speakers (only on Folding Wall Mount with speakers)
- Noise: 39dB (normal), 36dB (eco)
- Power Consumption: 310W (5W standby)
- Regulatory Approvals: FCC Class A, CE Class A, CCC for China

Image Size	
Screen Size Diagonal [inch (m)]	Projection Distance Maximum [inch (m)]
40" (1.0)	20" (.51)
50" (1.3)	28" (.71)
60" (1.5)	30" (.76)
80" (2.0)	40" (1.0)
100" (2.5)	49" (1.2)
120" (3.0)	59" (1.5)

Note: These sizes are ±10 percent. This is due to variations in the manufacture of the lens. If you are close to one of the endpoints you should verify with your unit that the image is the proper size at the proper distance.

## Projector Accessories Included

- Cables & Power Cord (US, UK and Europe specific)
- Remote Control with batteries
- Safety Guide
- Multi-language Operator's Guide on CD

## Optional Accessories

- SCP712 Lamp Replacement Kit 78-6969-9935-4
- C1 Universal Ceiling Mount – black 78-6969-9928-9
- C1 Universal Extender Pole & Plate – black 78-6969-9927-1 (Order if required to match SKU 78-6969-9928-9)
- P1 Universal Ceiling Mount – white 78-6969-9874-5
- Protective Carrying Bag for Projector (Backpack-Style) 78-6969-9900-8

Product	Component/Modular Combination	Stock #
<b>SCP712 with Folding Wall Mount Solutions</b>		
<b>SCP712.M6</b>	SCP712, Folding Wall Mount with Speakers, I/O Module & Annotation Pod	78-9998-3395-3
<b>SCP712.M4</b>	SCP712, Folding Wall Mount, I/O Module & Annotation	78-9998-3393-8
<b>SCP712.M2</b>	SCP712, Folding Wall Mount & Annotation	78-9998-3391-2
<b>Solutions without annotation</b>		
<b>SCP712.M5</b>	SCP712, Folding Wall Mount with Speakers & I/O Module	78-9998-3394-6
<b>SCP712.M3</b>	SCP712, Folding Wall Mount & I/O Module	78-9998-3392-0
<b>SCP712.M11</b>	SCP712 & Folding Wall Mount with Speakers	78-9998-3400-1
<b>SCP712.M1</b>	SCP712 & Folding Wall Mount	78-9998-3390-4
<b>SCP712 with Fixed Wall Mount Solutions</b>		
<b>SCP712.M10</b>	SCP712, Fixed Wall Mount, I/O Module & Annotation	78-9998-3399-5
<b>SCP712.M8</b>	SCP712, Fixed Wall Mount & Annotation	78-9998-3397-9
<b>Solutions without annotation</b>		
<b>SCP712.M9</b>	SCP712, Fixed Wall Mount & I/O Module	78-9998-3398-7
<b>SCP712.M7</b>	SCP712 & Fixed Wall Mount	78-9998-3396-1
<b>SCP712 Projector (only)</b>		
<b>SCP712</b>	SCP712 (US Power)	78-9236-6933-3

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### Limited Warranty

The 3M SCP700 Series projector (the "3M Product") is warranted to be free from defects in material or manufacture for a period of three (3) years from the date of purchase or 4,000 hours of usage, whichever occurs first. All other accessories of the 3M Product (those in the applicable modular configurations), excluding the projector lamps, but including the wall mounts, ceiling mounts, digital annotation sensors, and input/output devices are warranted to be free from defects in material or manufacture for a period of one (1) year from the date of purchase. The lamp component of the 3M Product is warranted to be free from defects in material and manufacture for a period of for a period of ninety (90) days after the date of purchase of the 3M Product or 180 hours of lamp usage, whichever occurs first. This warranty is for parts only and in the case of an approved warranty claim for a lamp, your exclusive remedy will be for a replacement product shipped to your location. Optional product upgrades and/or accessories that are not sold as part of any modular configuration are subject to individual warranties.

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