



MOBILE
projector



MobiShow for Android™
User's Manual

Important Notice

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Technical Support Contact

For technical support, call 1-866-631-1656 or email meetings@mmm.com

Product Warranty

3M provides these instructions for your convenience. 3M does not warrant third party software that you elect to download for use with the 3M projector. If you encounter problems with third party software, please contact the developer.

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Introduction

Mobishow for Android® devices will transmit photos or converted Microsoft® PowerPoint® slideshows to the 3M™ Mobile Projector MP410 using the projector's wireless network. Before you get started presenting wirelessly, there are a few things you need to do. This manual will step you through installing Mobishow onto your phone, loading the Mobishow app with files, connecting to 3M MP410 projector and presenting your files.

Before Starting

You will need to collect a few things. These items are necessary to complete all of steps outlined in this manual.

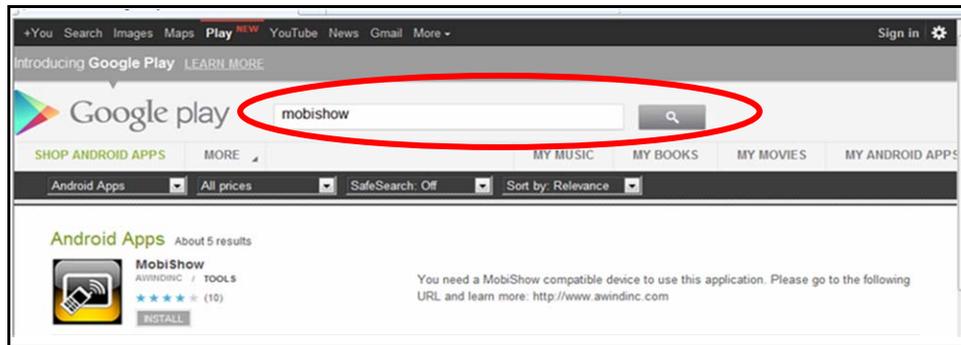
1. Your phone that is connected to a WiFi or mobile network.
2. The 3M Mobile Projector MP410 and its power supply.
3. The 3M USB Wireless Adapter.

MobiShow for Android® smartphone

MobiShow is an application that runs on your Android® smartphone and transmits still images or presentations to the 3M MP410 projector. The MobiShow is only used for a wireless connection. If you are connecting your phone to the projector using a cable, you can use the built-in video out feature of your phone.

Installing MobiShow from Google® play

1. Connect to the internet and open the Google Play web page.
2. In the search bar, type **mobishow**.



3. Click the **<INSTALL>** button to download and install the MobiShow application.
4. Follow the instructions to finish the installation.

Connecting your Android® smartphone to the 3M MP410 network

Before you can transmit images to the 3M MP410 projector using MobiShow, you must connect your Android® smartphone to the 3M MP410 wireless network.

1. Plug the 3M USB Wireless Adapter into the USB port on 3M MP410.
2. Turn on the projector and the wireless startup screen will appear automatically in a few moments.

Note: You may see the multimedia screen for a moment while the projector switches modes.

3. If the wireless startup screen does not appear, follow these steps to switch the projector's input source to USB. Otherwise go to step 4.
 - a. Press the Menu button on the Projector
 - b. Press the Down arrow to select the second row in the menu.
 - c. Press the right arrow until USB appears.
 - d. Press OK
4. On your Android smartphone, enable the Wi-Fi feature and connect to the 3M MP410 from the list of available Wi-Fi networks.

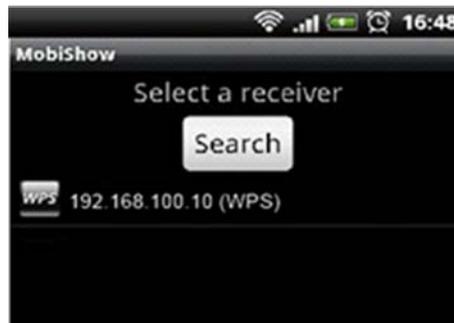
Opening Mobishow and Logging into the projector

Once you have installed Mobishow and connected your smartphone to the projector's Wi-Fi network, you are ready to open Mobishow and log onto the projector.

1. Open the MobiShow application. MobiShow will search for and list compatible devices.

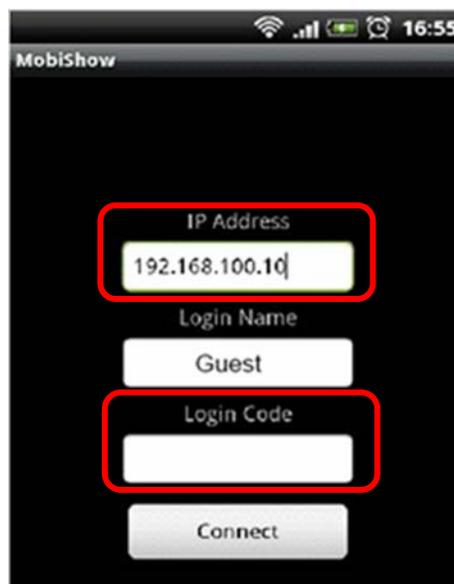


2. Choose the MP410 projector and press **<Search>**.



3. Enter the **IP Address**.
4. Enter the **Login Code**.
5. Press **<Connect>** to continue.

Note: You can find the **IP Address** and **Login Code** on the projector's wireless startup screen.



6. Select the **Photo** icon or the **PtG** icon to display either photos or a slide presentation.



Note: The 3M Mobile Projector MP410 only supports Photo and PtG. Even though other features appear within Mobishow, they may not work with the MP410.

Projecting Photos from Mobishow

Mobishow can project photos stored on your smartphone.

1. Open the desired photo file on your phone
2. Open the MobiShow app and connect to the MP410 projector.
3. Select the MobiShow **Photo** option to project the photo file through the MP410 projector.
4. Use the icons on the Mobishow screen (shown below) to control the photo presentation.



Icon	Description
	Return to previous photo
	Start transmitting to projector
	Proceed to the next photo
	Rotate the projected photo to the left by 90 Degrees
	Rotate the projected photo to the right by 90 Degrees
	Open a list of photos

Projecting a Presentation with MobiShow

MobiShow can transmit slides from a converted Microsoft® PowerPoint Slide show. Once you have converted your presentation and added it to the Mobishow application, you are ready to wirelessly project the slides to the 3M MP410 projector.

1. Convert Powerpoint slide presentation to PtG format. See Using PtG Converter on next page.
2. Attach your phone to your computer using the USB cable and upload the PtG files into your phone.
3. Open the MobiShow app and connect to the MP410 projector.
4. Select **PTG** to project the slide presentation through the MP410 projector.
5. Use the icons on the Mobishow screen (shown below) to control the slide presentation.



Icon	Description
	Stop transmitting to projector
	Return to previous slide (page up)
	Return to previous slide animation step
	Proceed to the next animation step
	Proceed to the next slide (page down)
	Return to Home page
	Open a list of PTG files

Using PtG2 converter

Note: PtG2 converter only runs on Windows operating systems.

Download and Install

Download the PtG2 converter software from the 3M website. (www.3mmp410.com)

Opening PTG2 Converter

Open “PtG2 Converter” in “PtG2 Converter” folder from “Programs” in the Start menu. The following control panel is displayed on your Desktop when it is launched:



Icon	Description
	Expands and collapse the preview panel.
	Preview the PTG file recently created.
	Open another PTG file to preview.

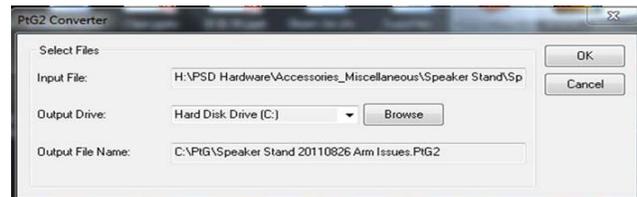
Converting a Microsoft PowerPoint Slide Show

1. Click the **<Convert>** button. Browse to the Power Point file to be converted and double click on the file.



2. The **Select Files** window will open.

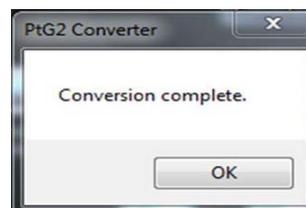
*Record the **Name** and **Location** of the converted output file so you can find it later.*



3. Click **<OK>** to continue.

4. PtG2 Converter will open the PowerPoint file and convert it to PtG2 format.

***Note:** You will see the conversion process on your Desktop. Wait until the process is complete before proceeding. A message will be displayed when complete.*



Click **<OK>** to continue.

5. Now you are ready to add your newly converted slideshow to the Mobishow. See Projecting a presentation with MobiShow

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