



**Xplorer 3D**  
*turning ideas to reality*

[www.Xplorer3D.com](http://www.Xplorer3D.com)

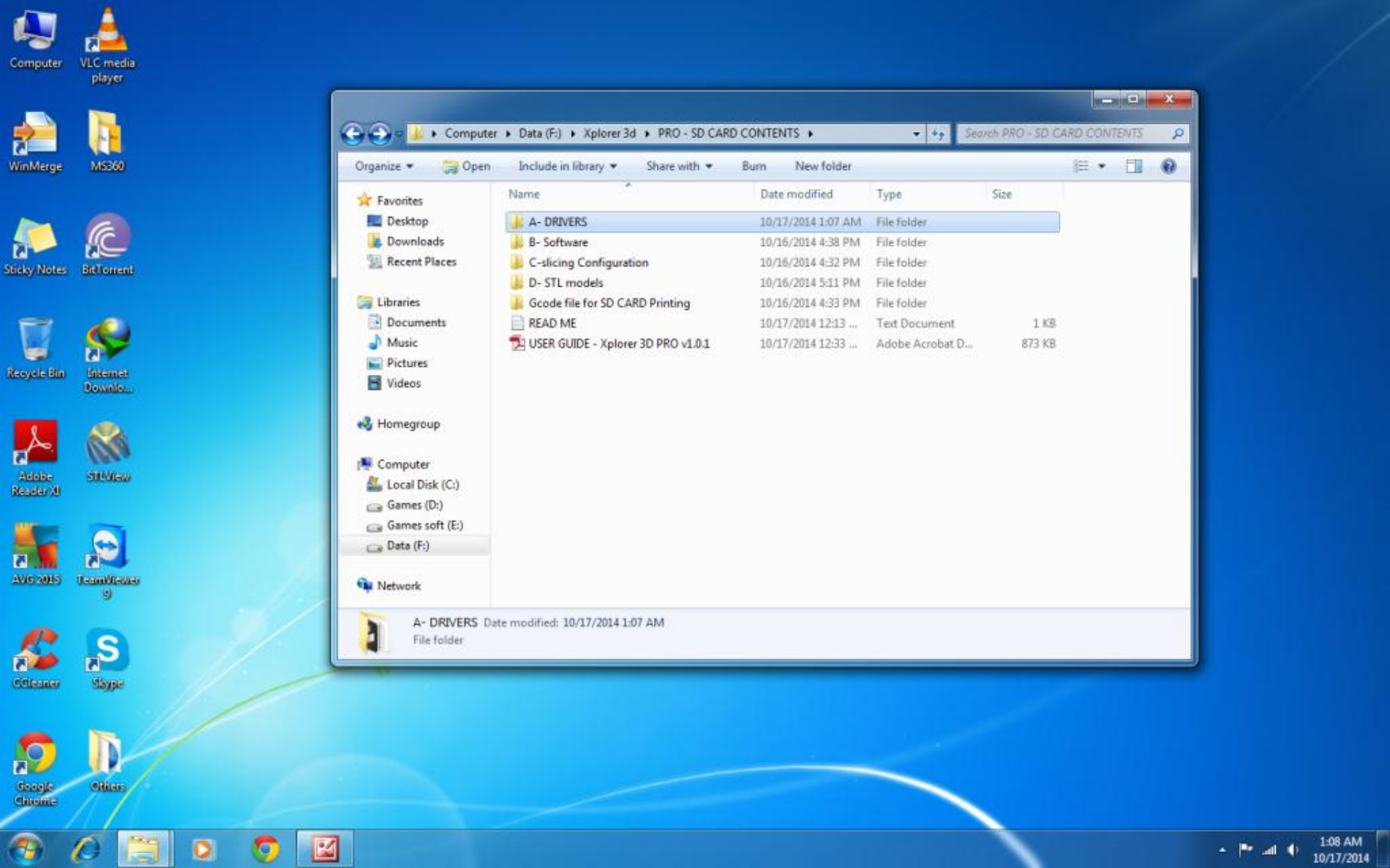
# Xplorer 3D Setup Guide

This Xplorer 3D Guide will help you in getting started with Xplorer 3D Printer.

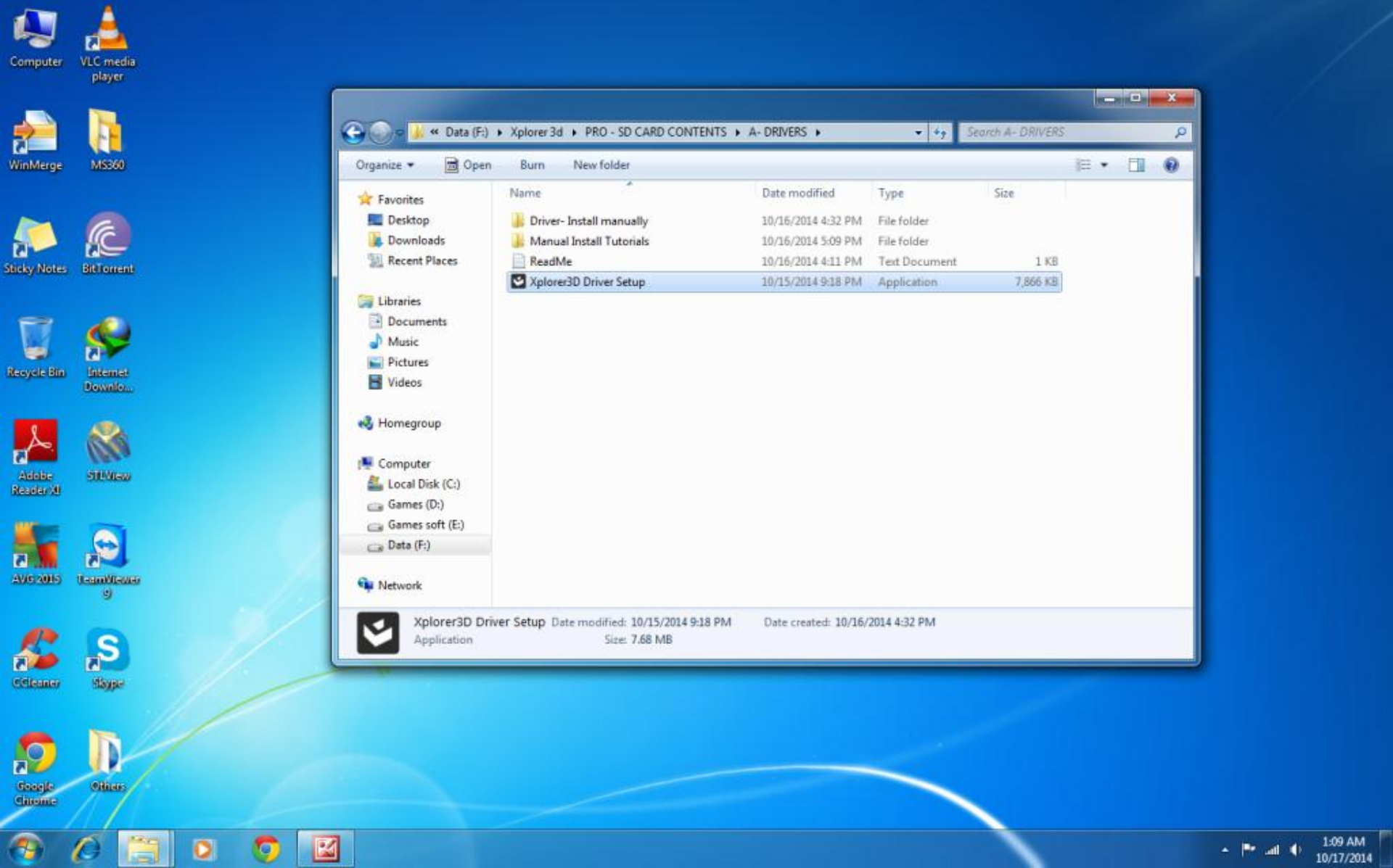
1. Installing Drivers from Given SD-Card
2. Installing Xplorer Engine Software
3. Setting up Explorer Engine for first Use
4. Configuring Print Settings
5. First Print

# Driver Installation

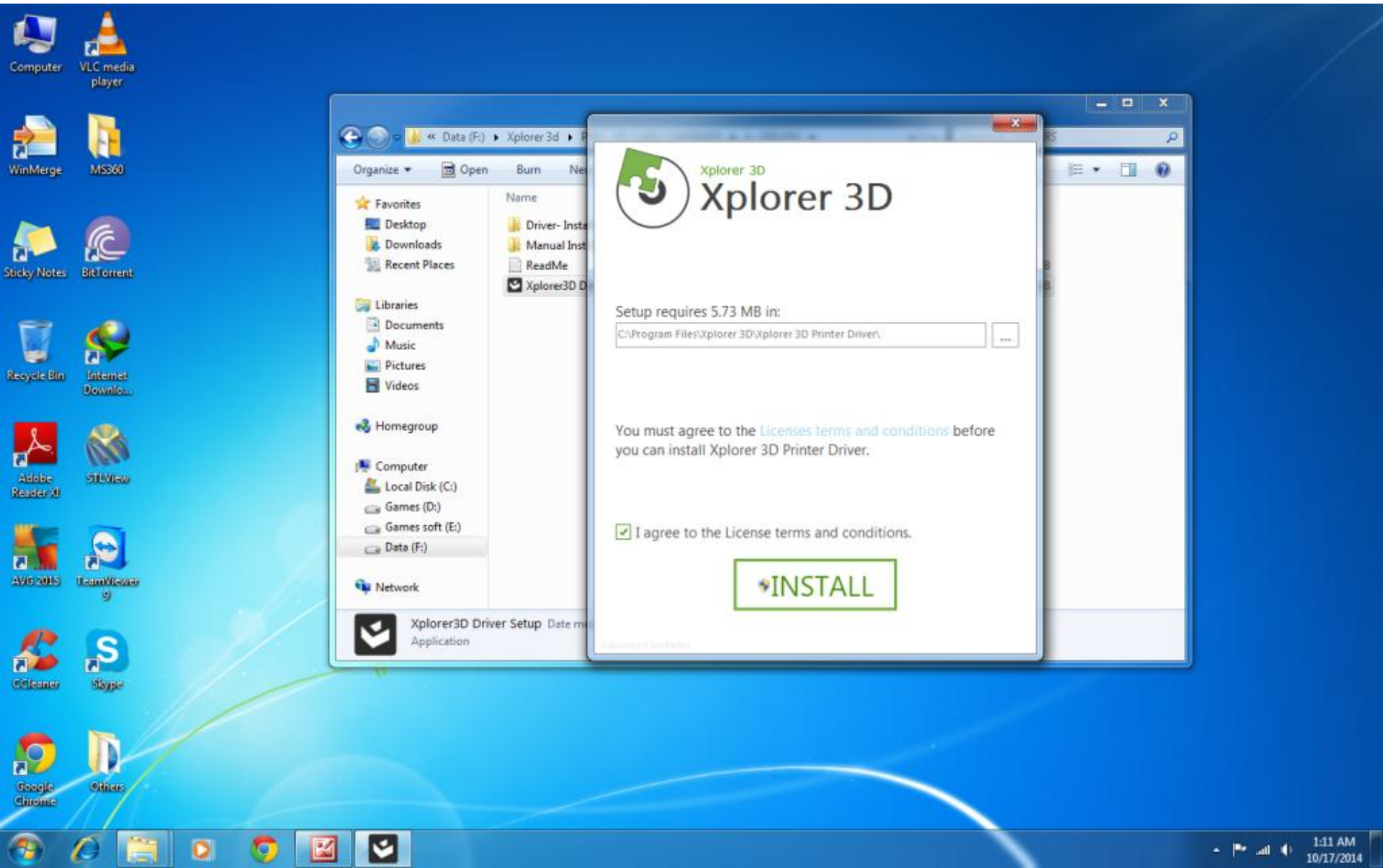
# Open Drivers in SD-Card Files



# Run the Setup

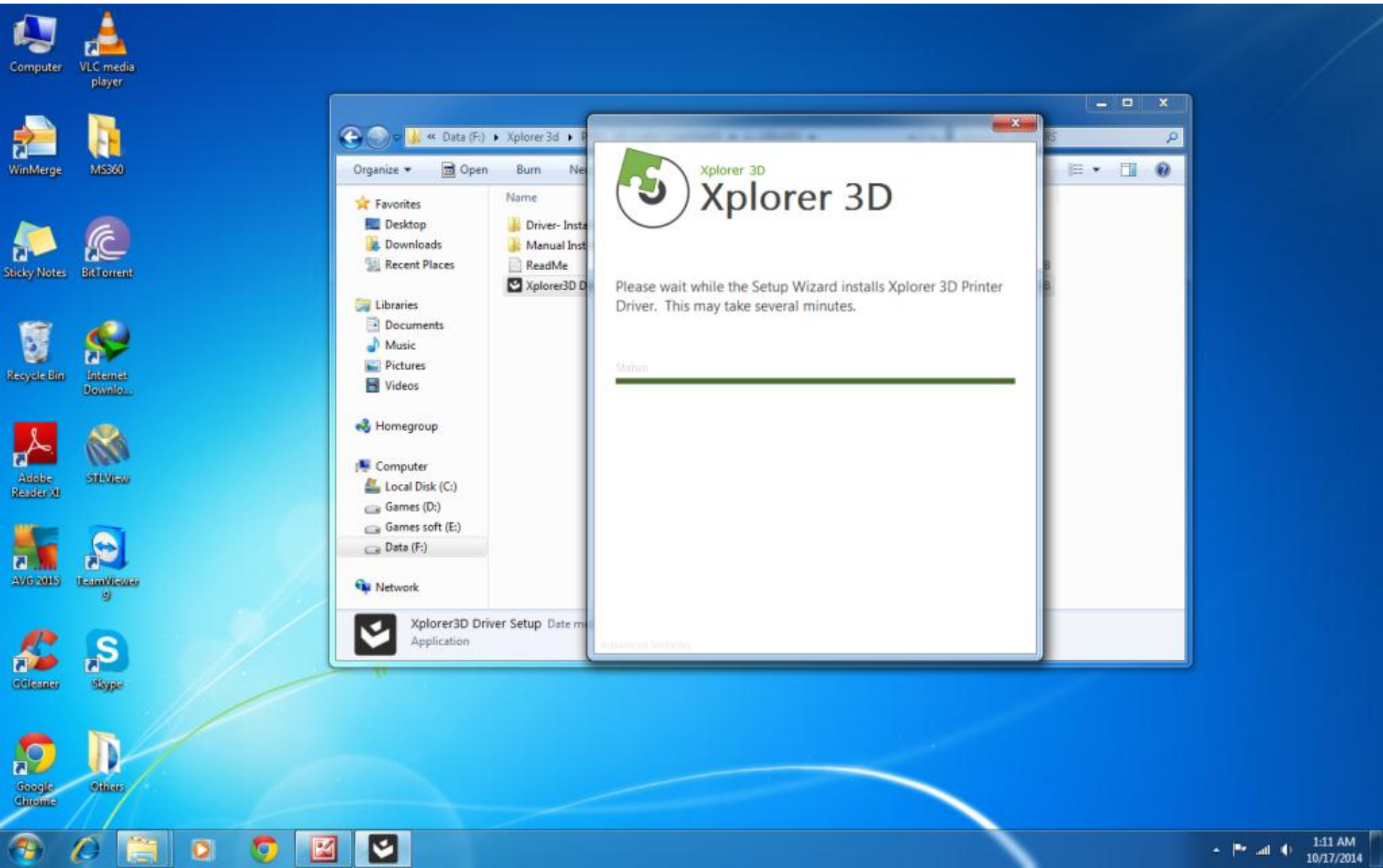


# Agree & Install

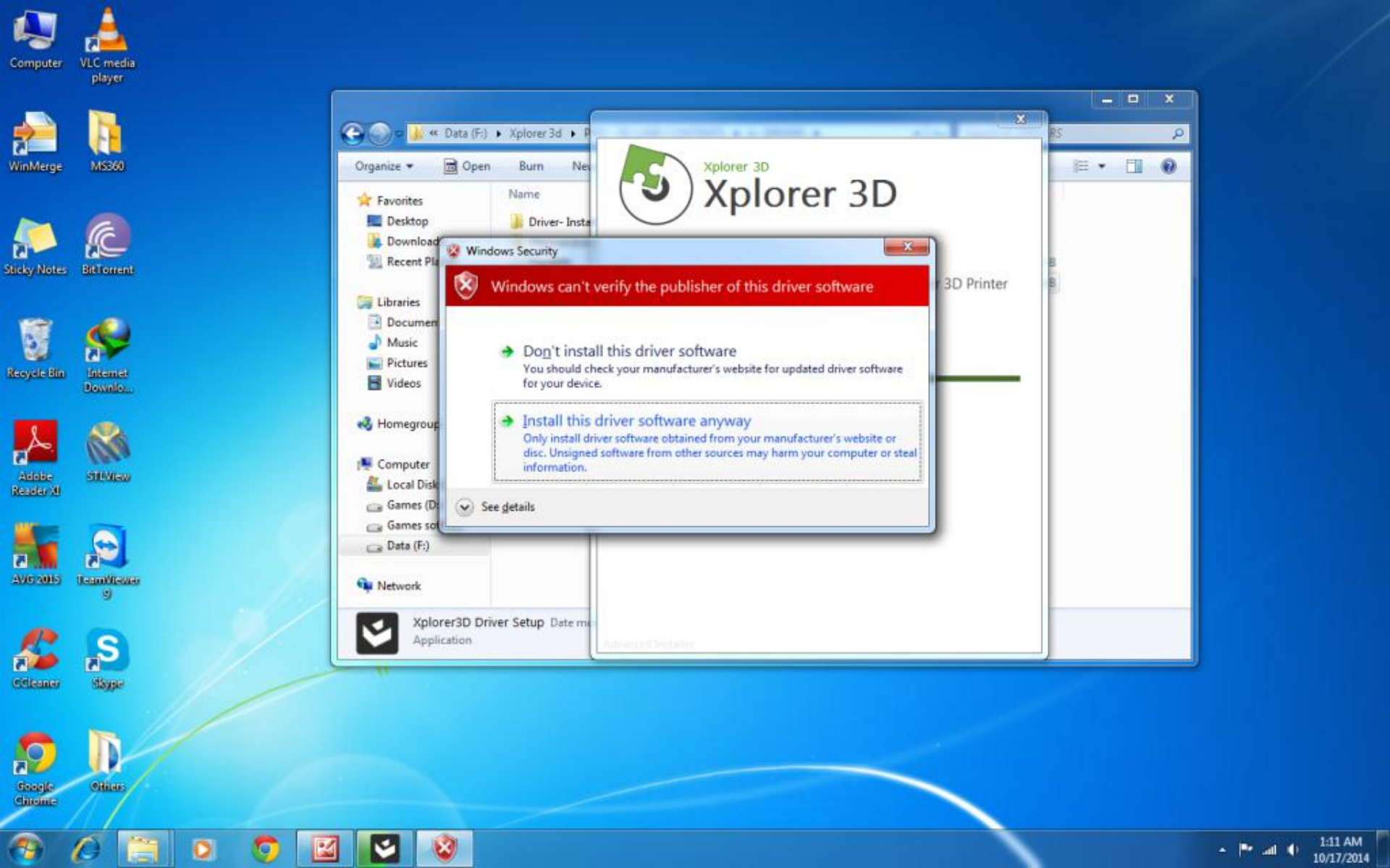




# Wait as it installs

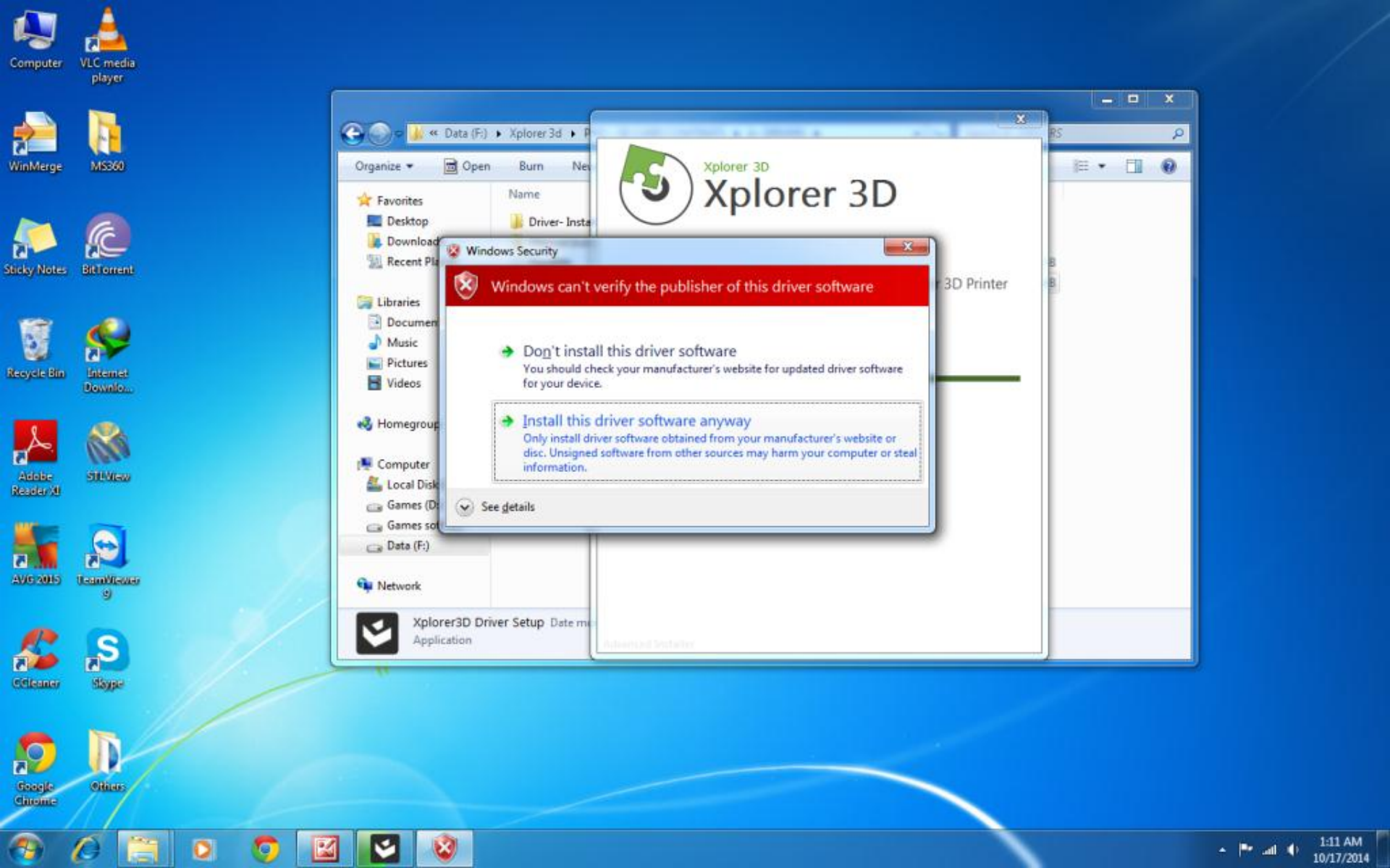


# Select “Install this driver anyway”

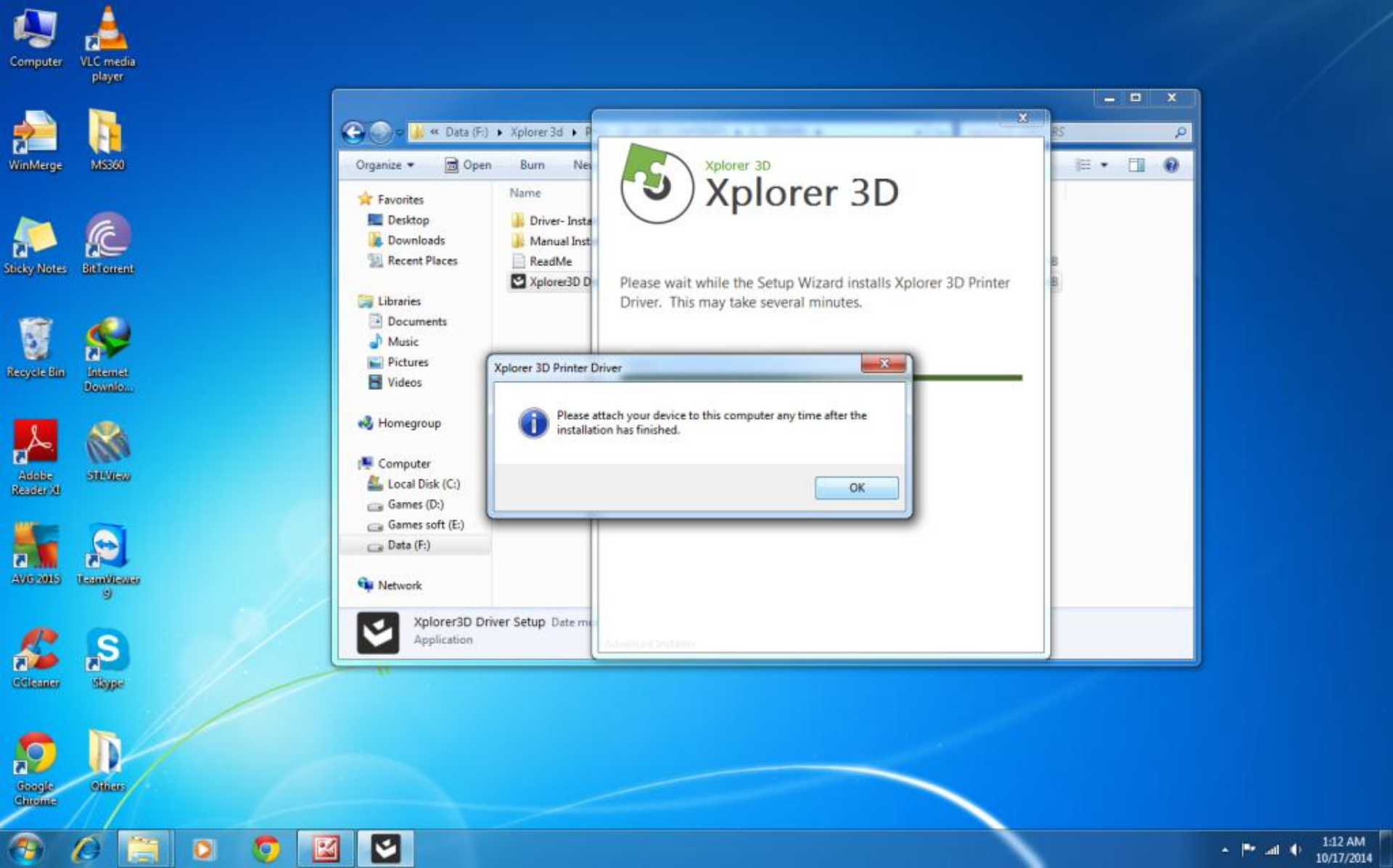




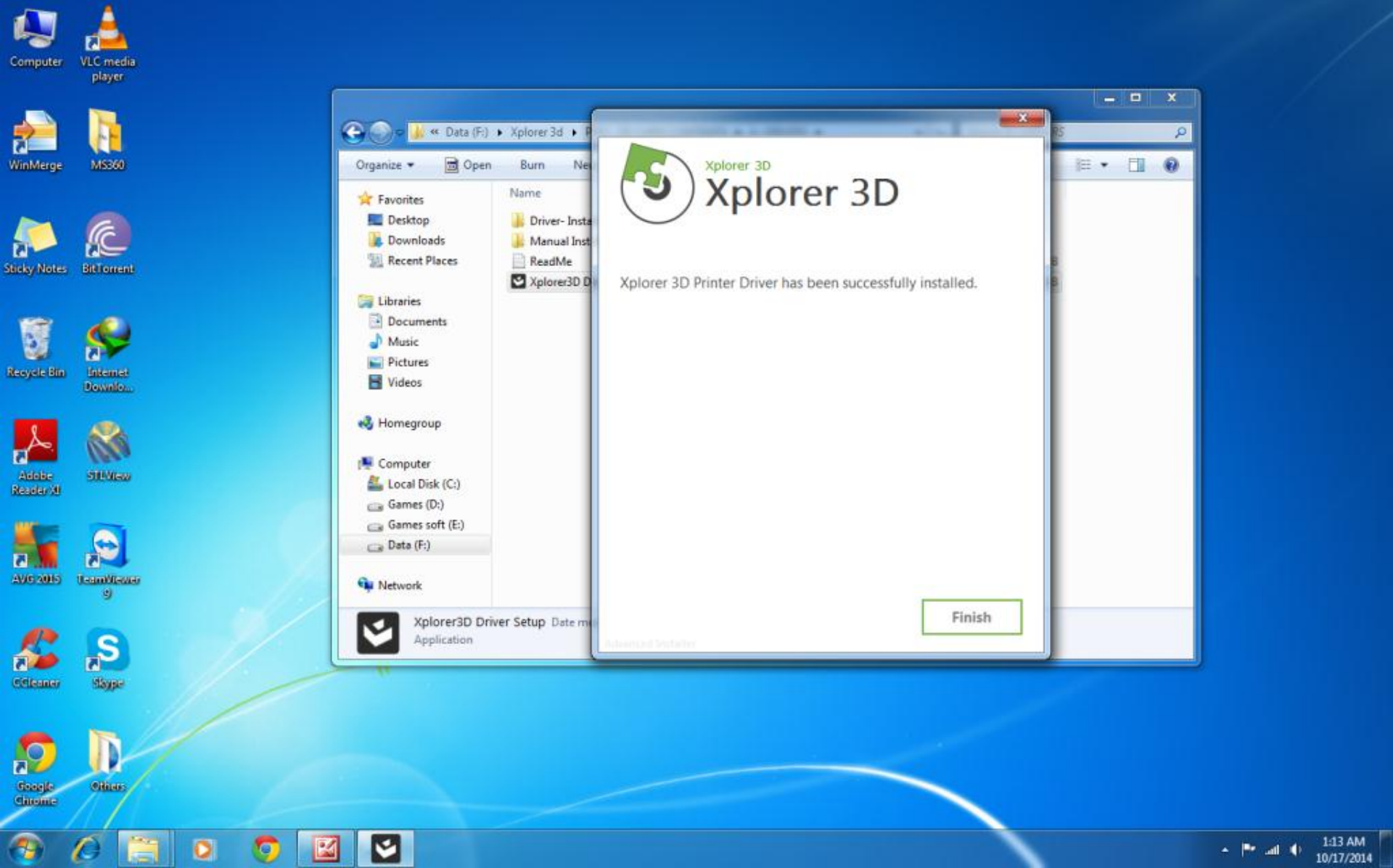
# Again “Install this driver anyway”



# Press OK



# Install Complete! - Finish



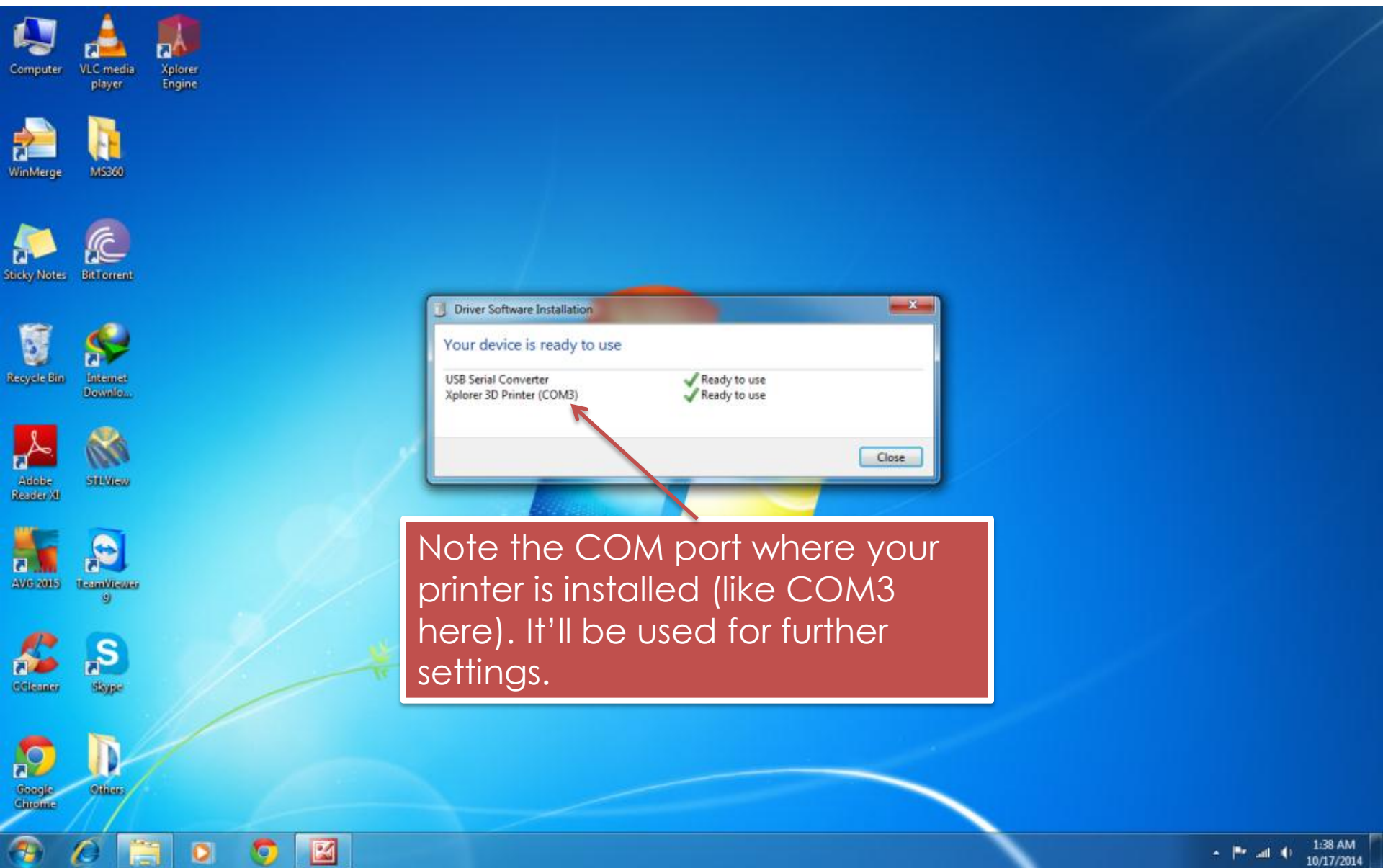
# Connect Your Printer

1. Plug your printer to the Power Socket
2. Connect your printer to computer via USB Cable given
3. Switch ON the 3D Printer
4. Computer will detect and install your Printer
5. Printer Is now installed.

If anything goes wrong try installing the Driver manually.



# Your Printer is Now Ready!



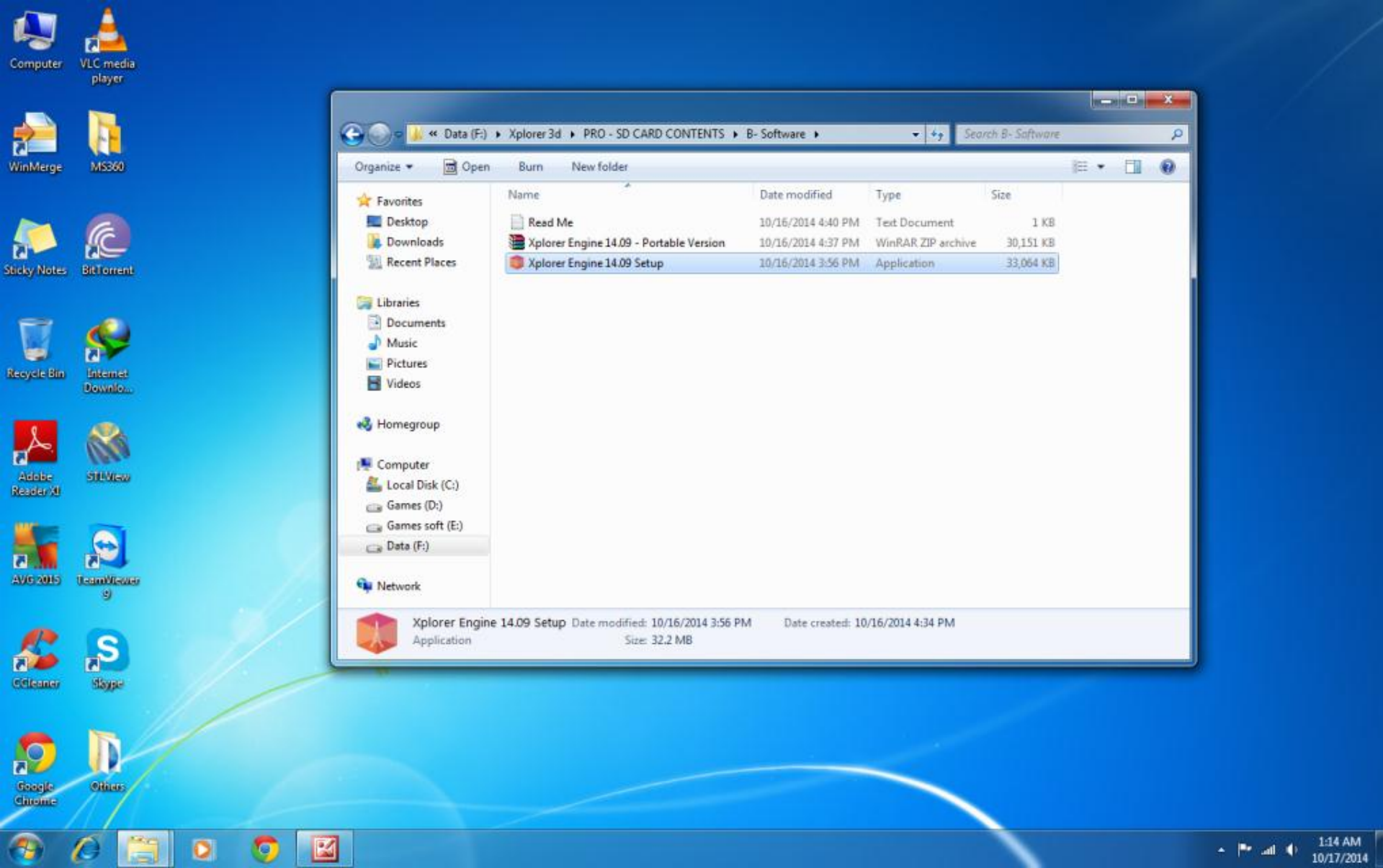
Note the COM port where your printer is installed (like COM3 here). It'll be used for further settings.

# Software Installation

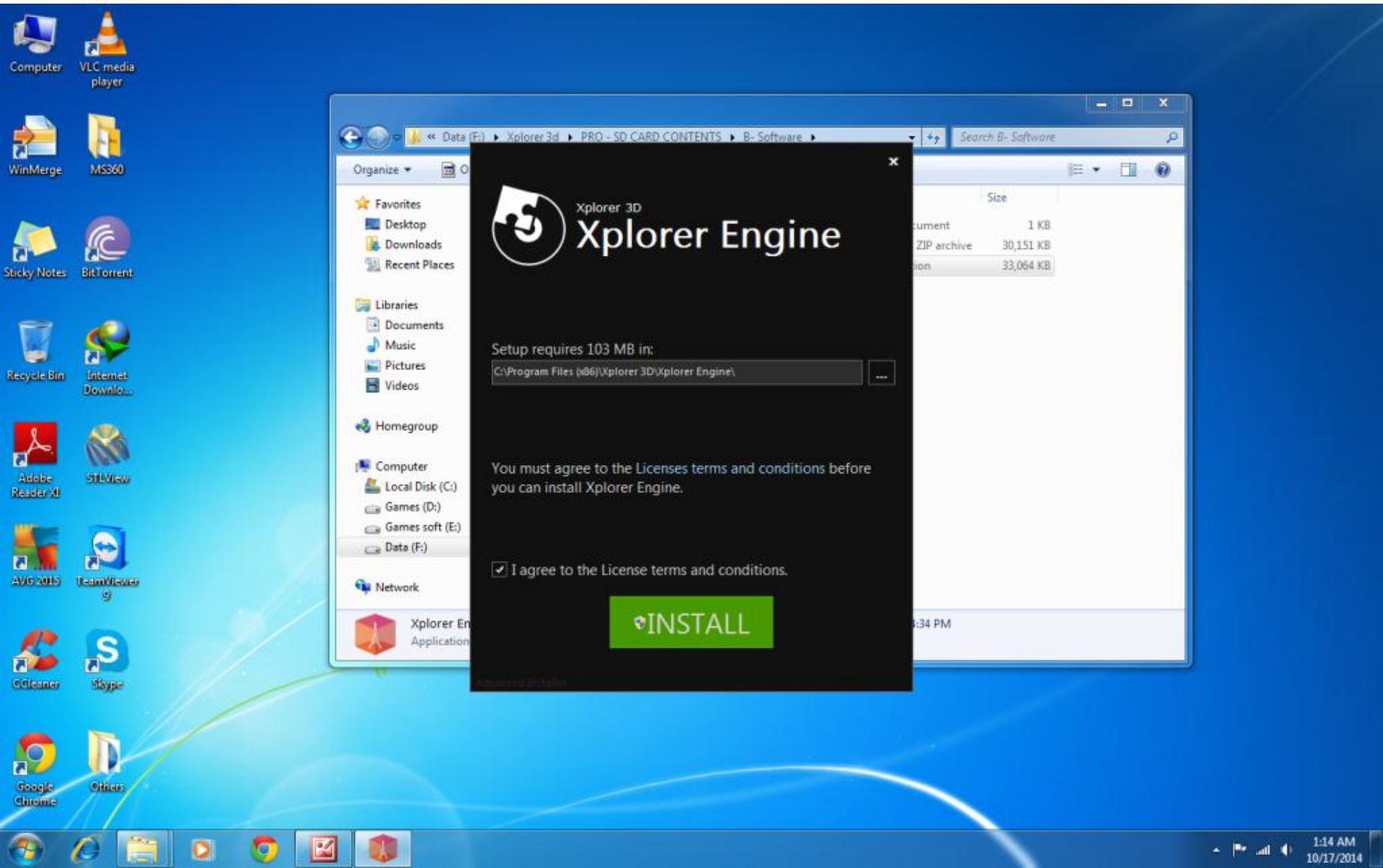


# Open Software in SD-Card files

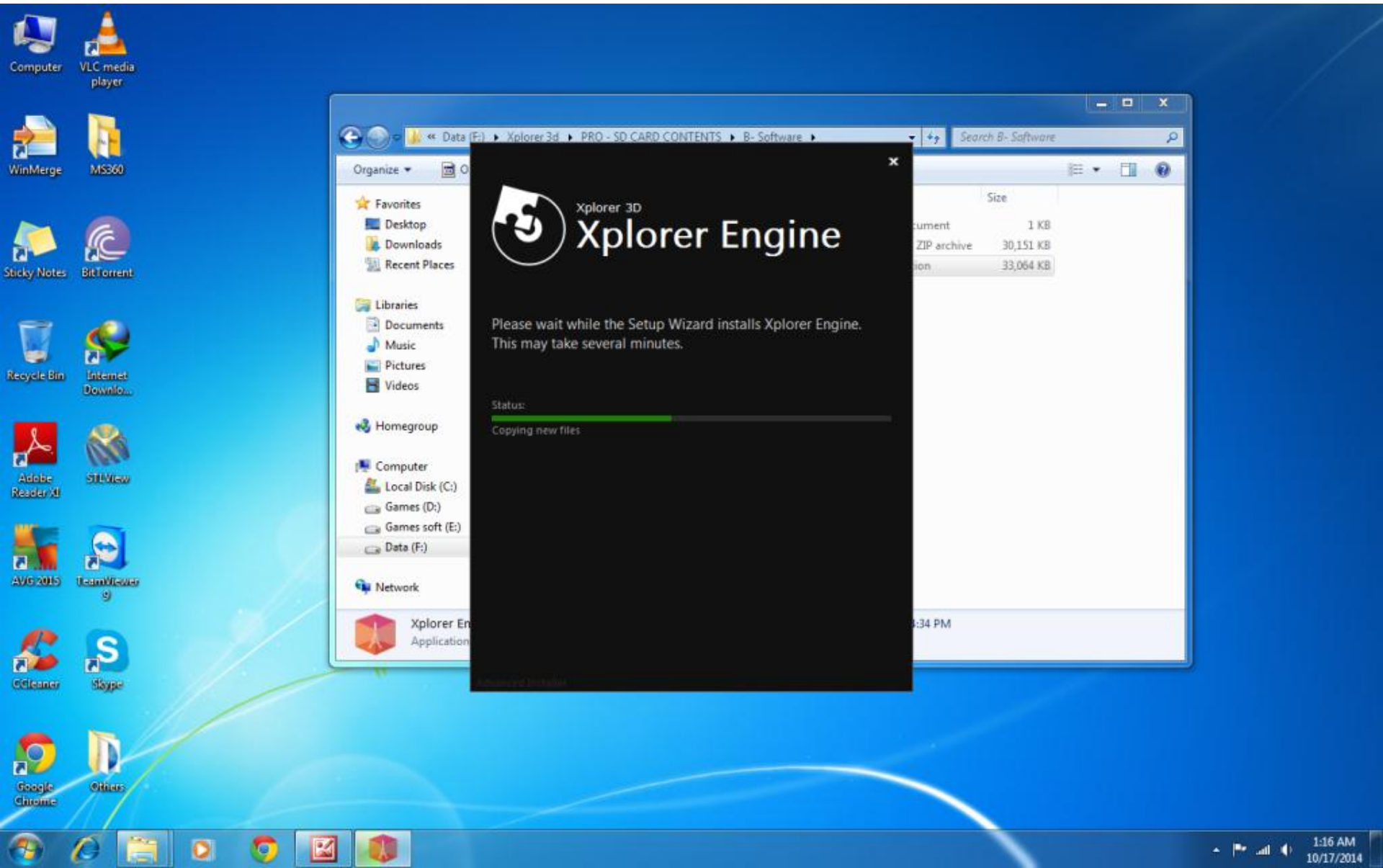
## Run the Xplorer Engine setup



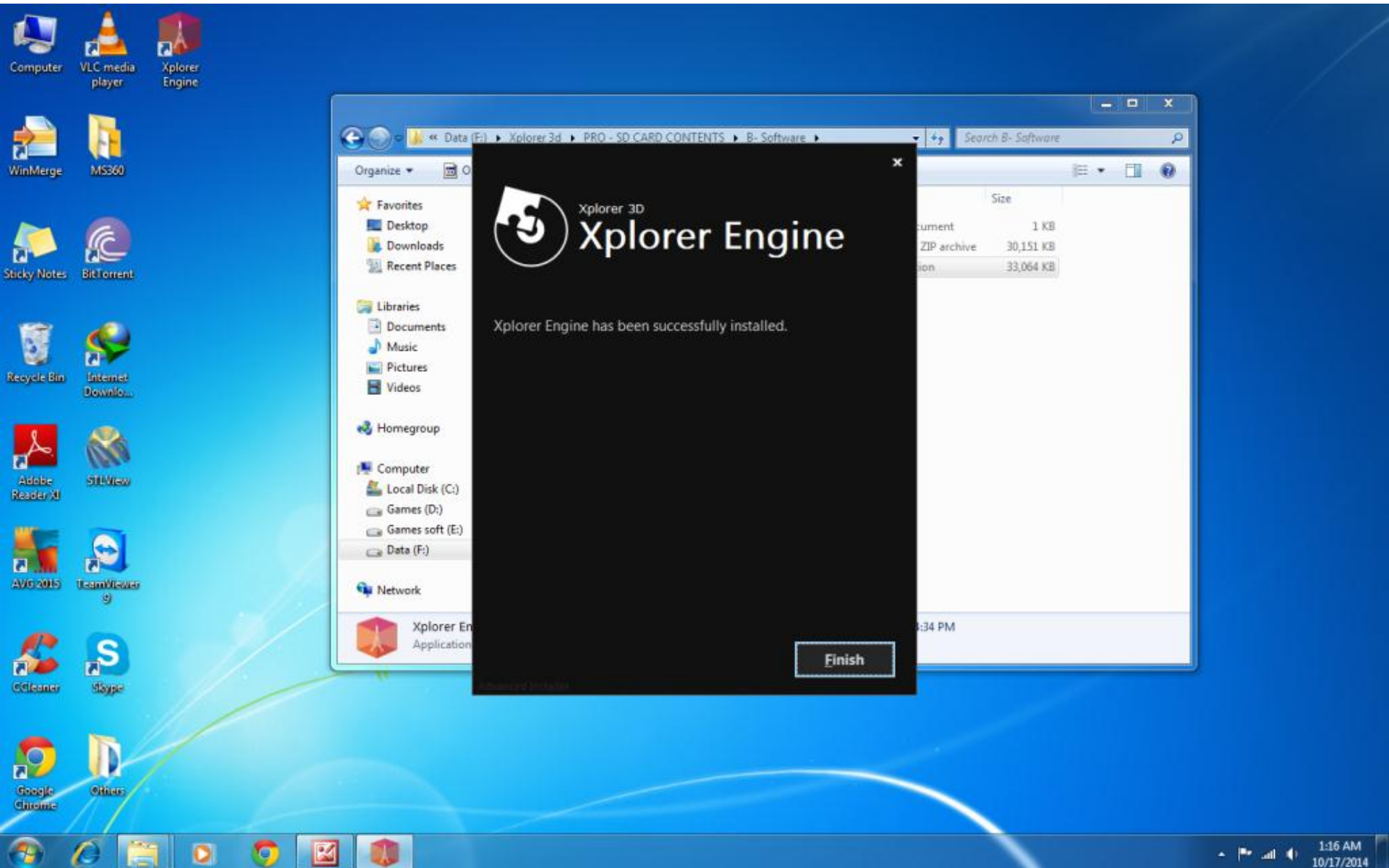
# Agree & Install



# Wait as it installs



# Install Complete! - Finish



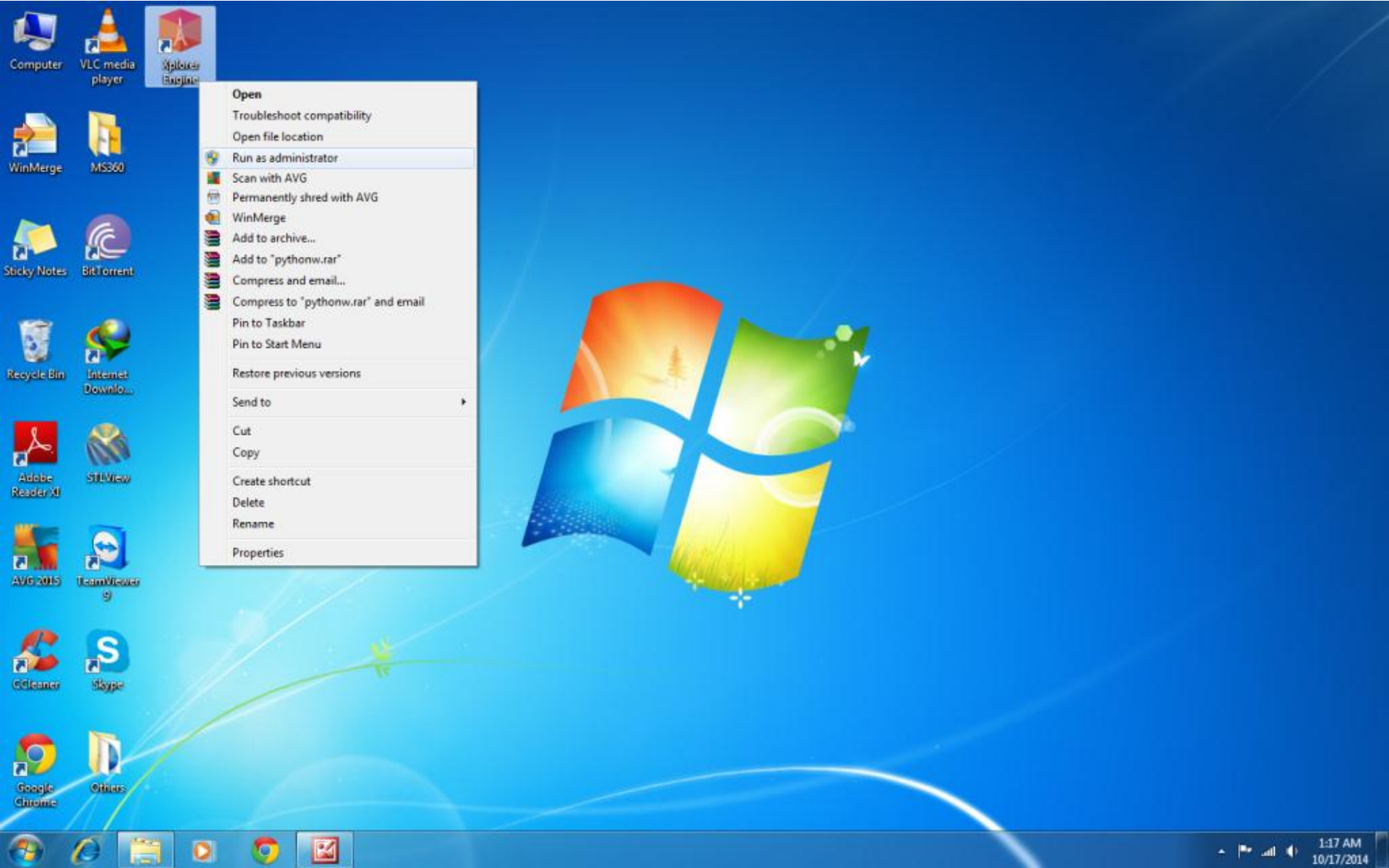
# Anything Wrong???

If anything goes wrong use the Portable version in Zip file given.

1. Extract the given zip folder to your drive
2. Copy the Xplorer Engine Short cut to your desktop
3. Run as administrator
4. You can now use the portable version! 😊



# Run as Administrator

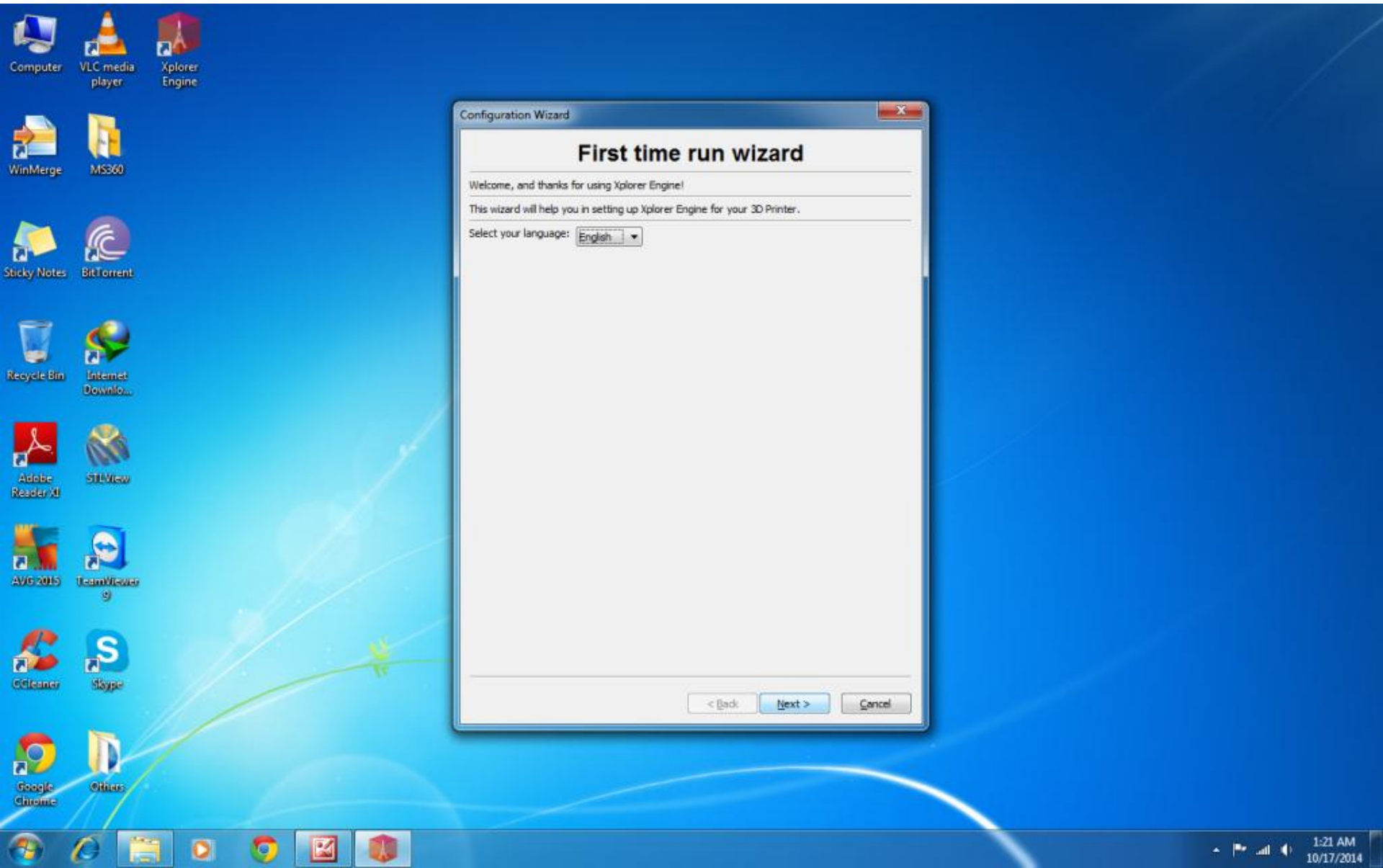




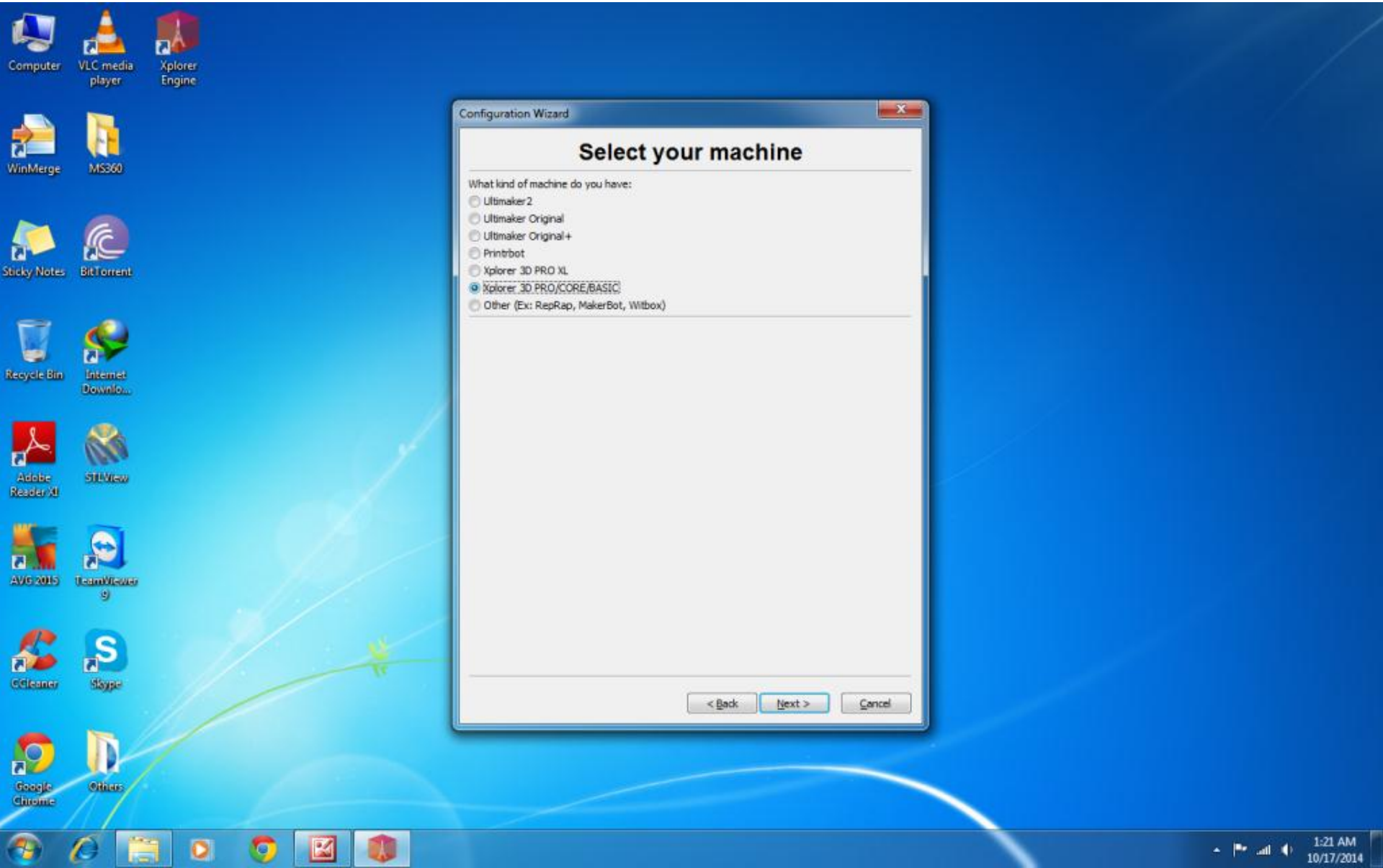
# Xplorer Engine Starting



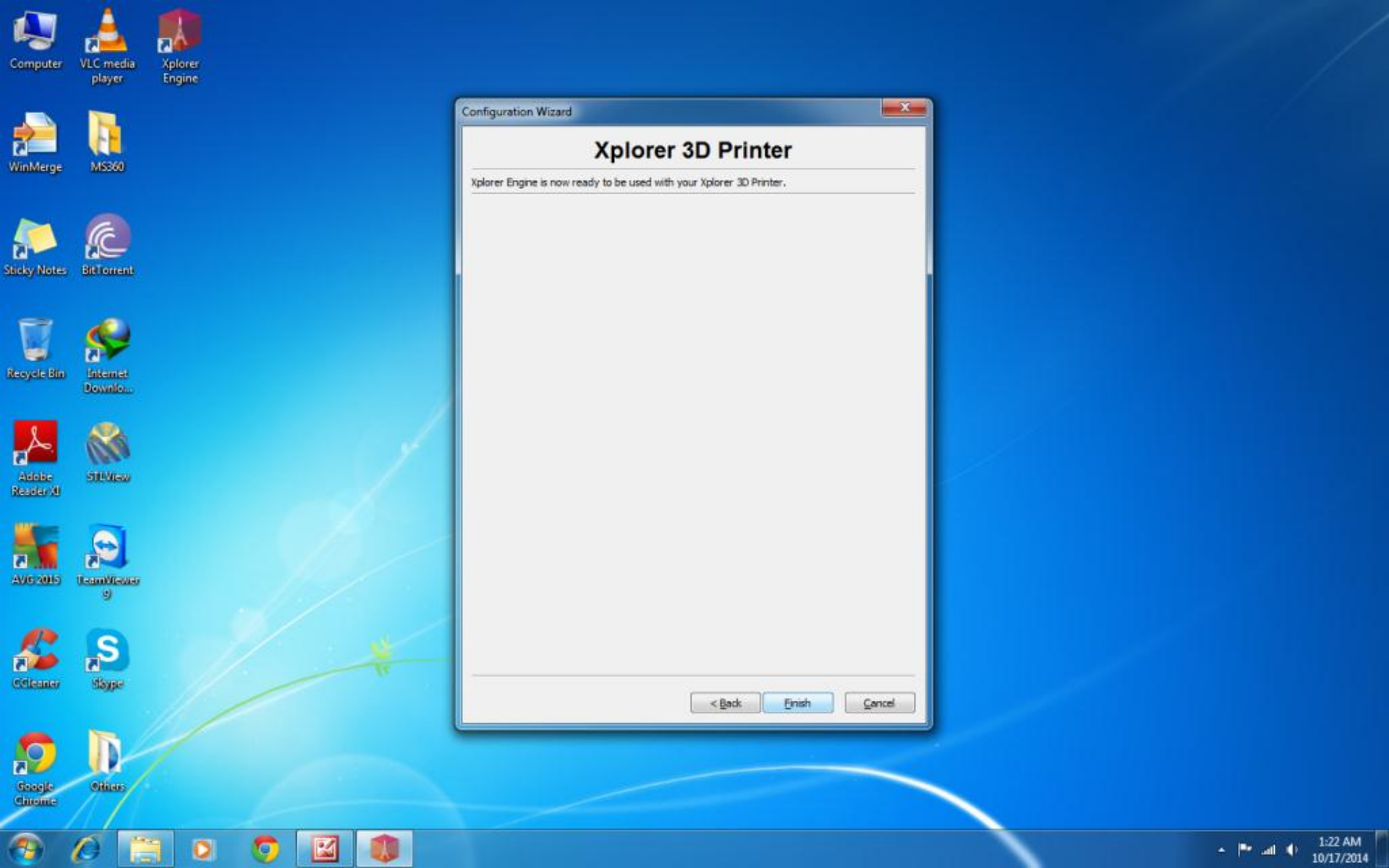
# First Time Run Wizard - Next



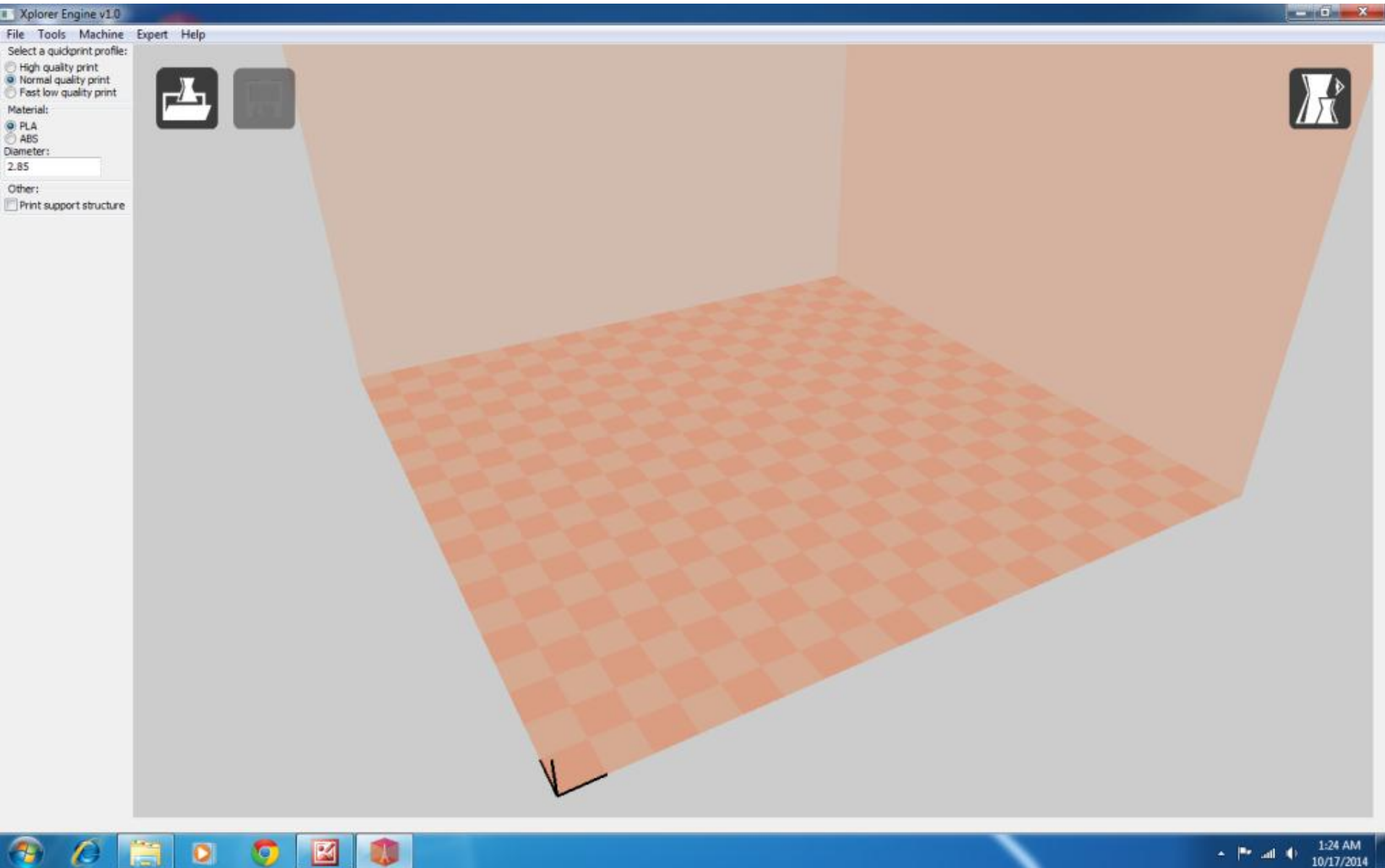
# Select Your Machine - Next



# Xplorer Engine Ready! - Next



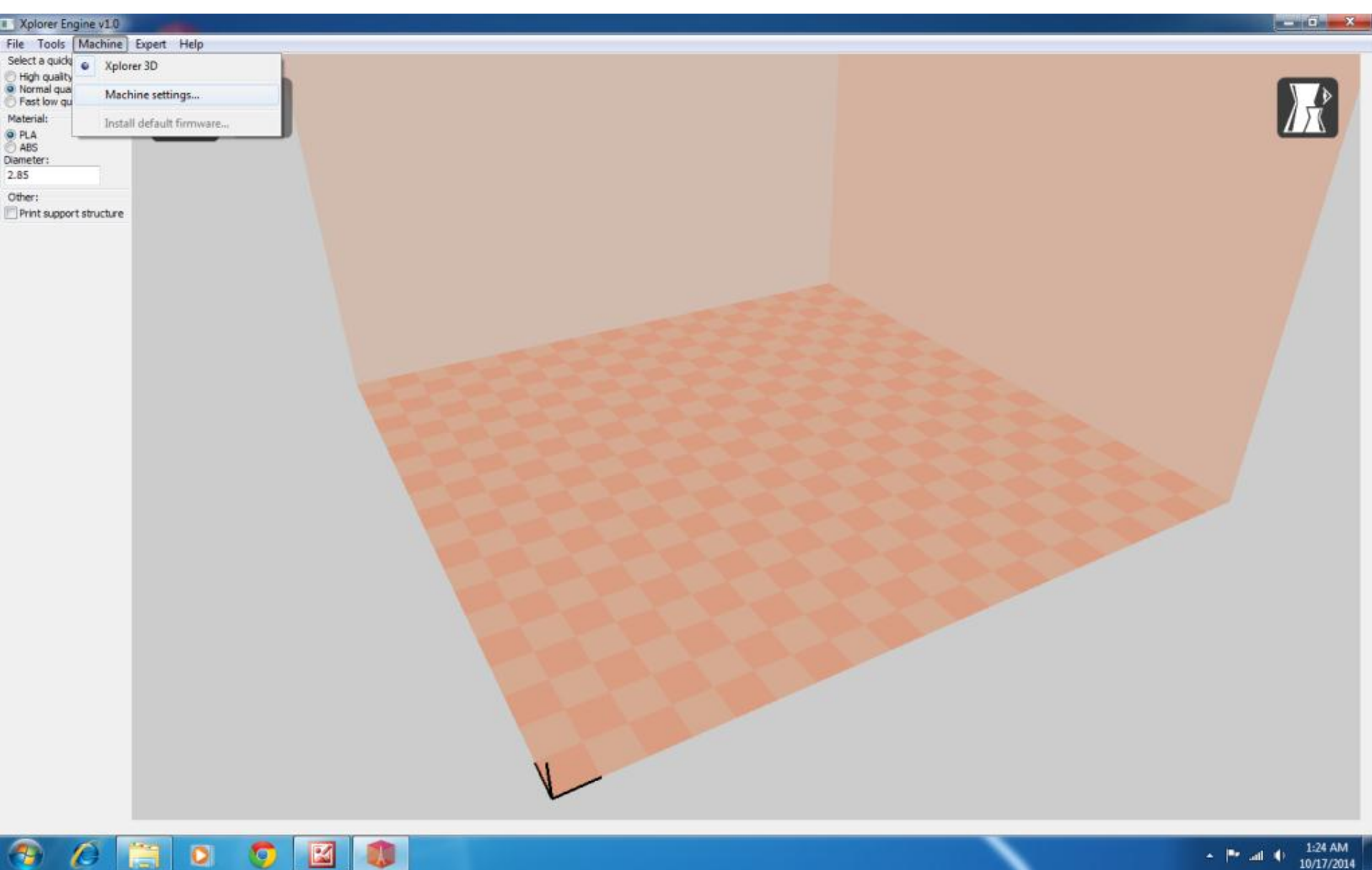
# Xplorer Engine



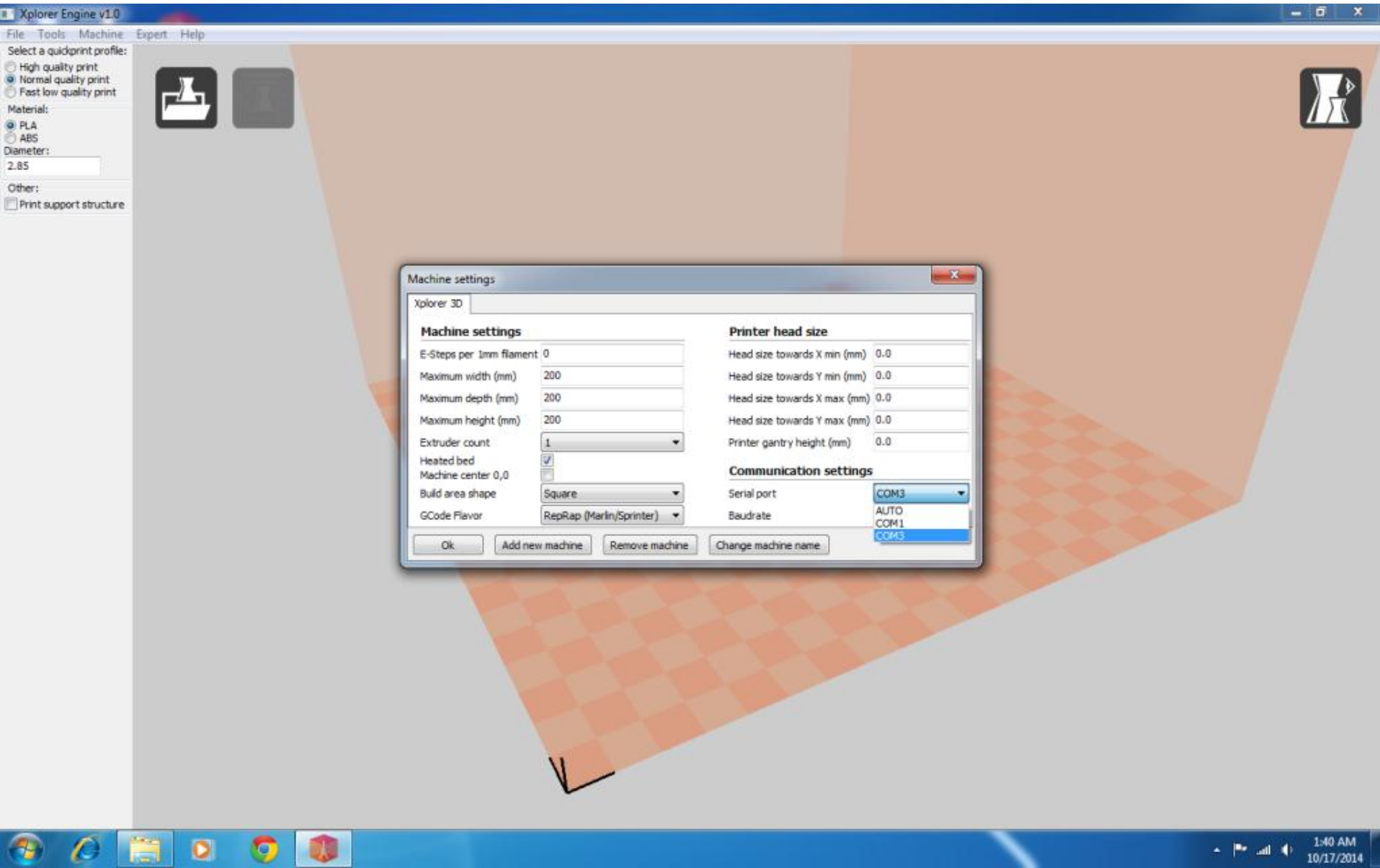
# Software Settings



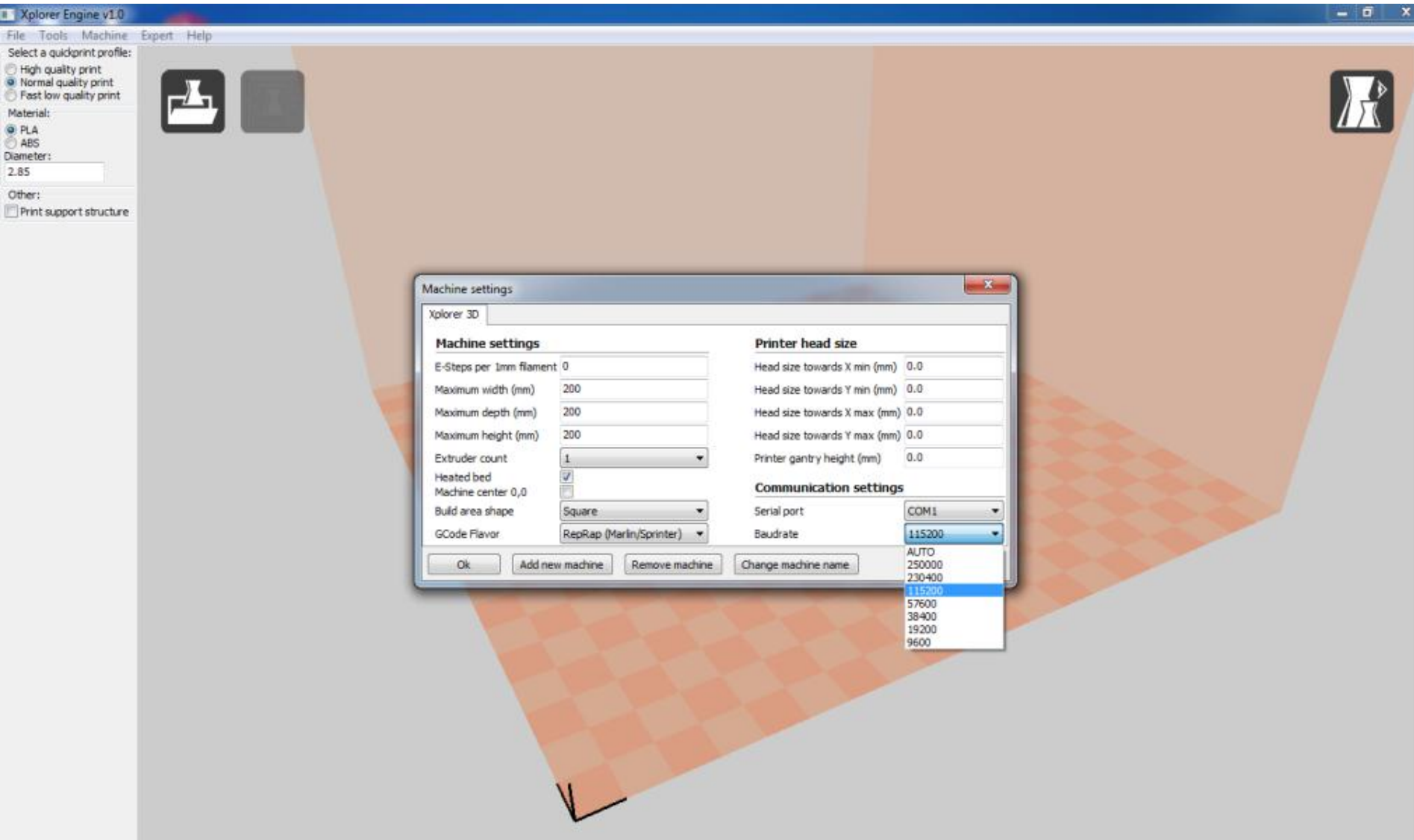
# Machine – Machine Settings



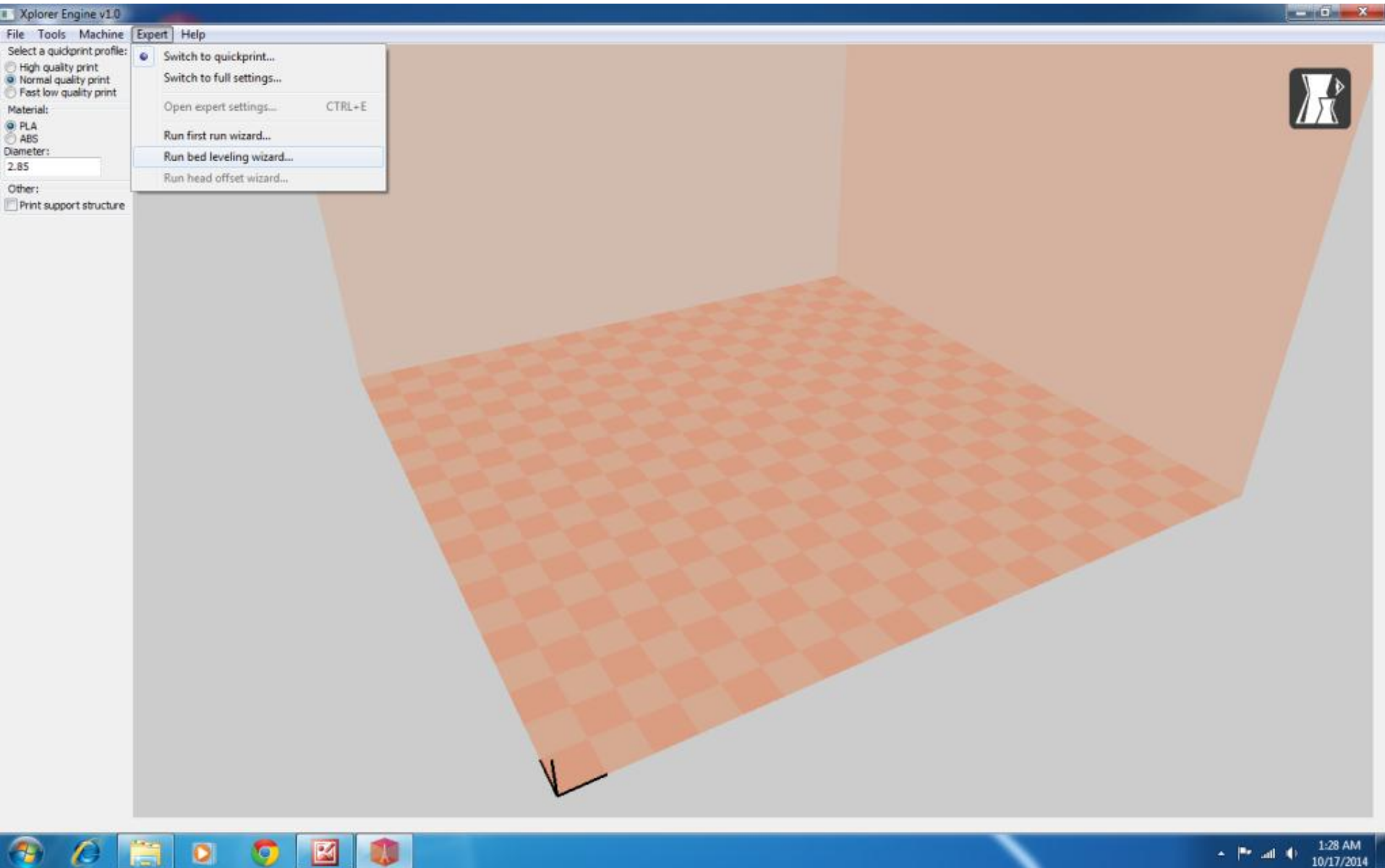
# Select your COM port



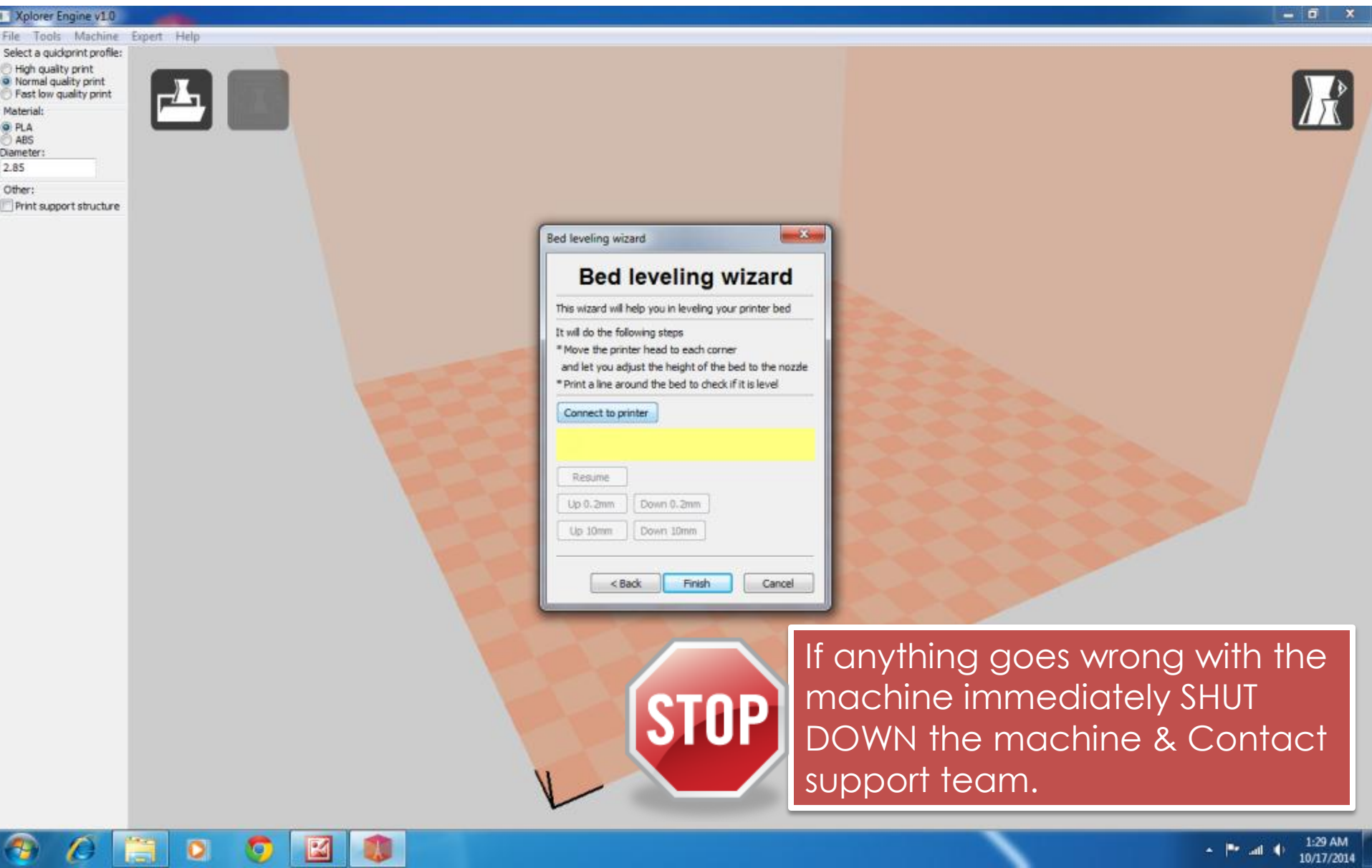
# Baudrate Rate: 115200 - OK



# Expert – Run bed leveling wizard



# - Connect to Printer – Resume & Follow the instructions



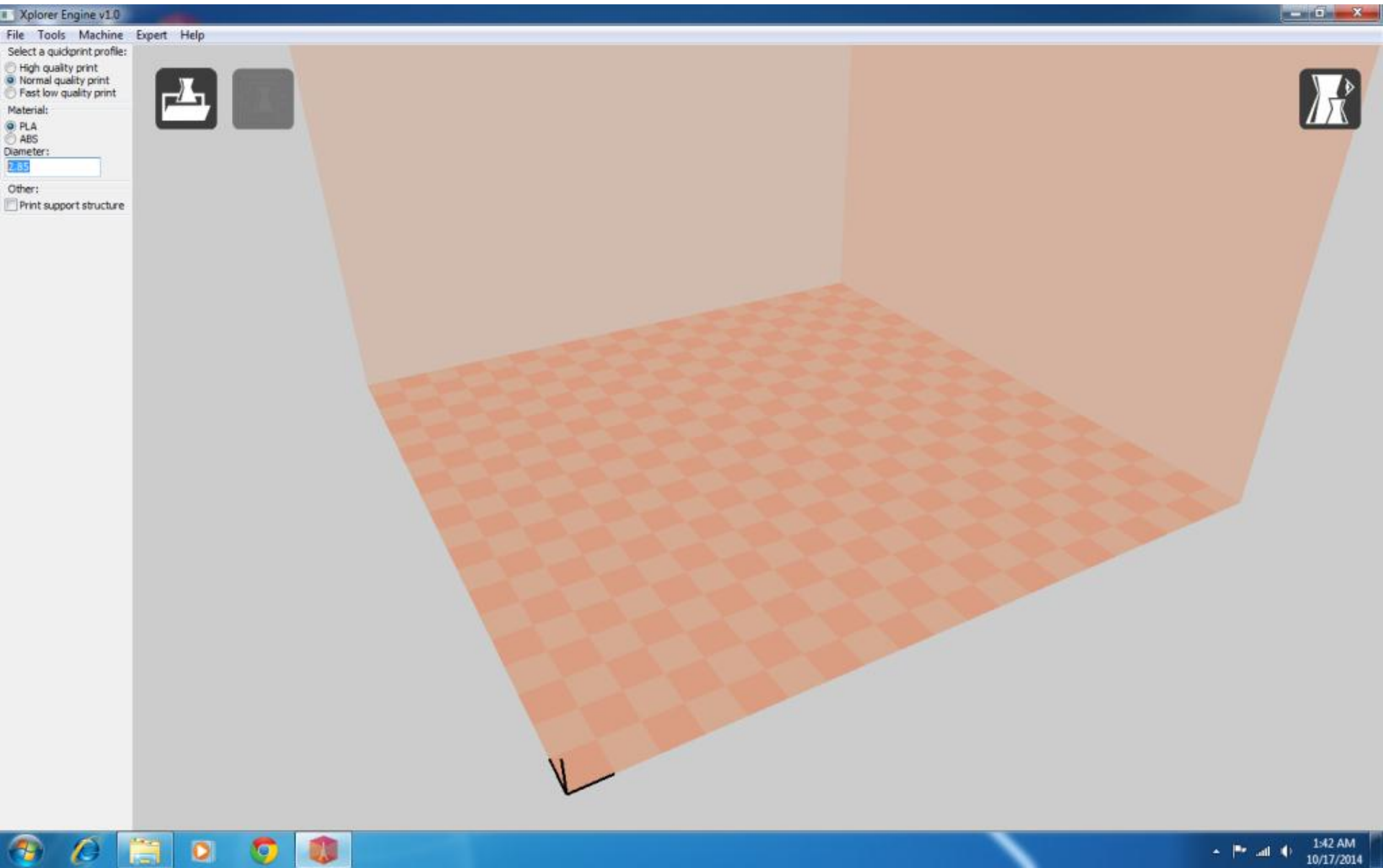
If everything has gone right, your machine is now calibrated!

Its time get to get the first 3D Print

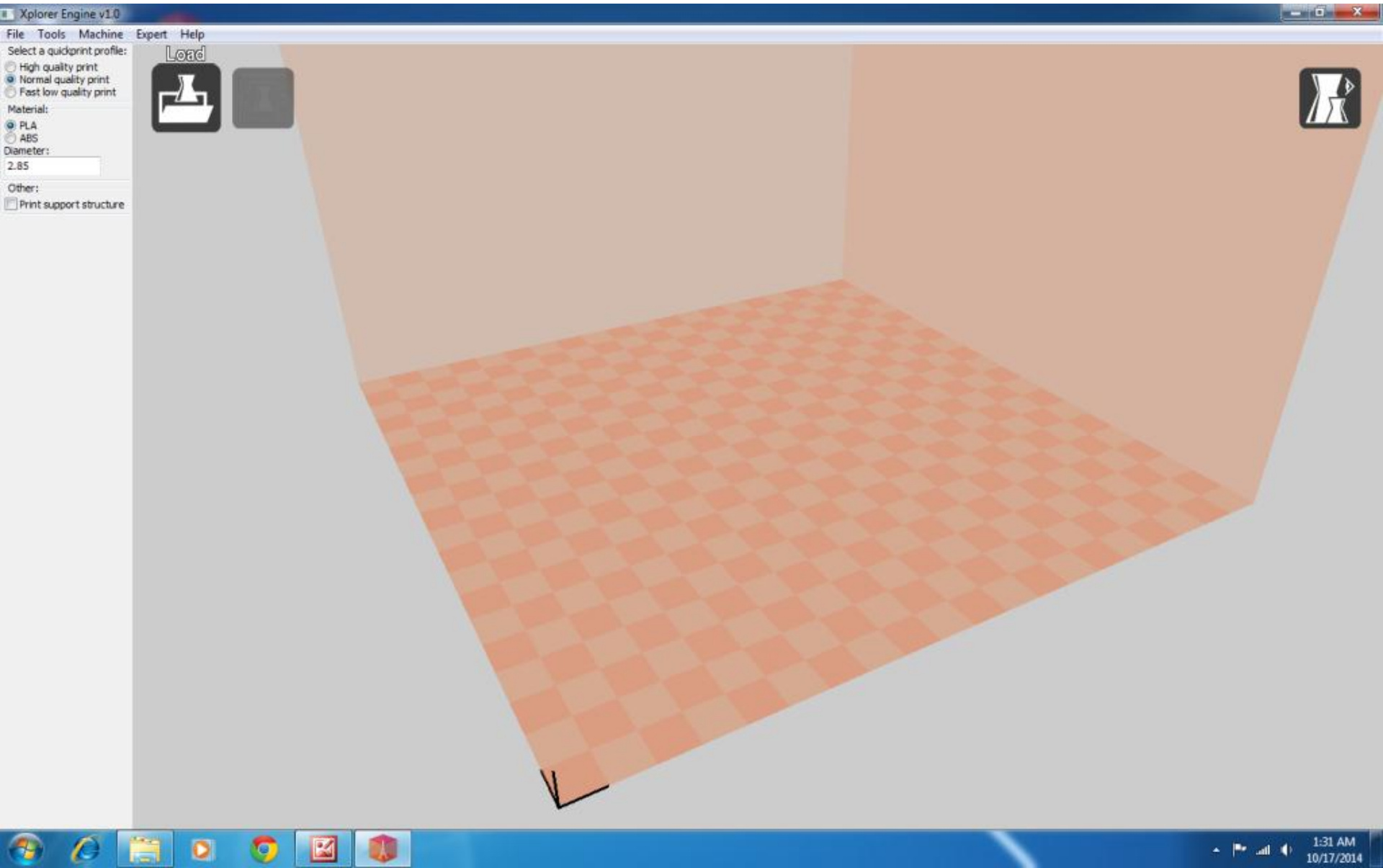


# Select Your Material

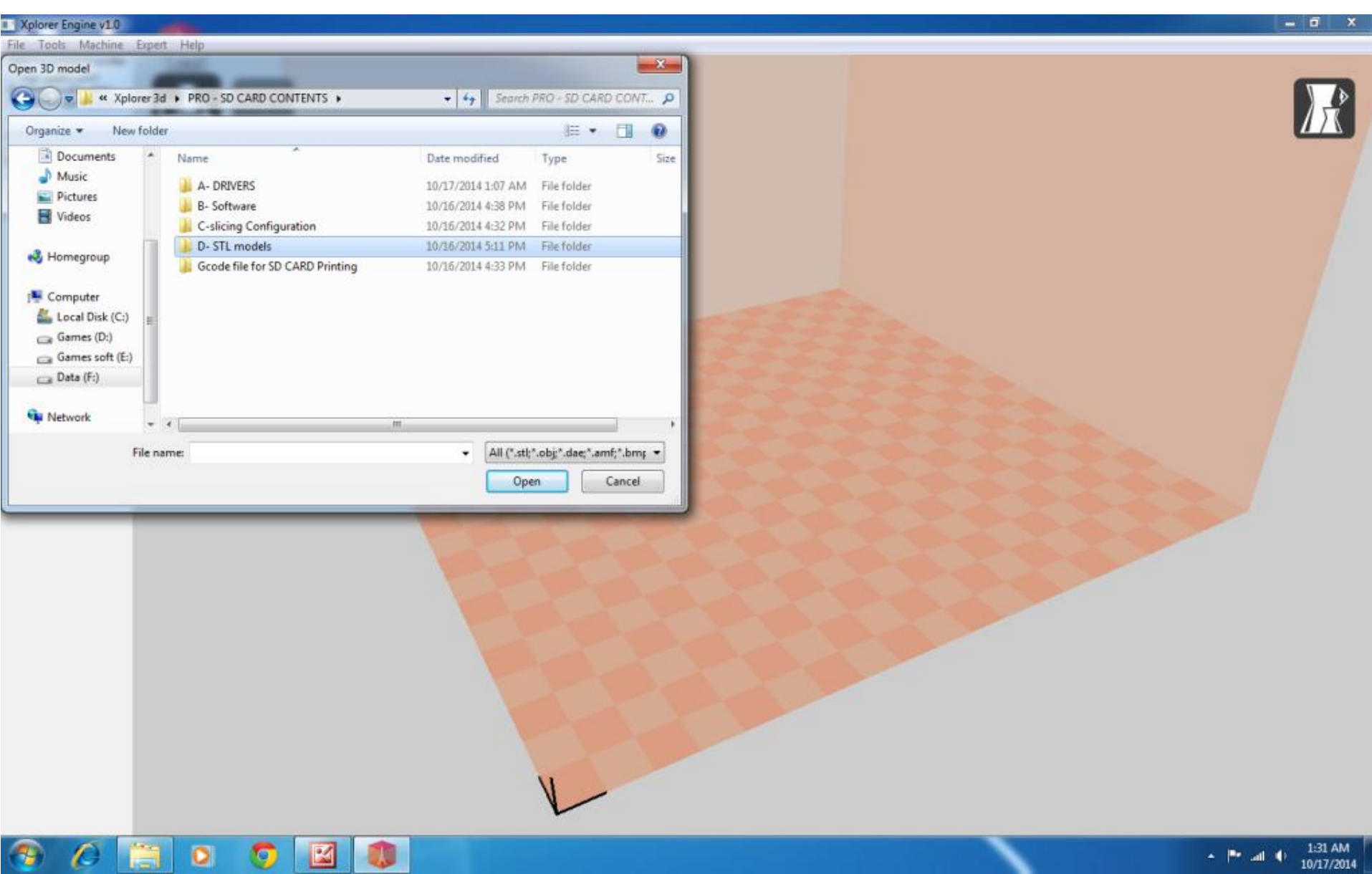
## Change Diameter to 1.75



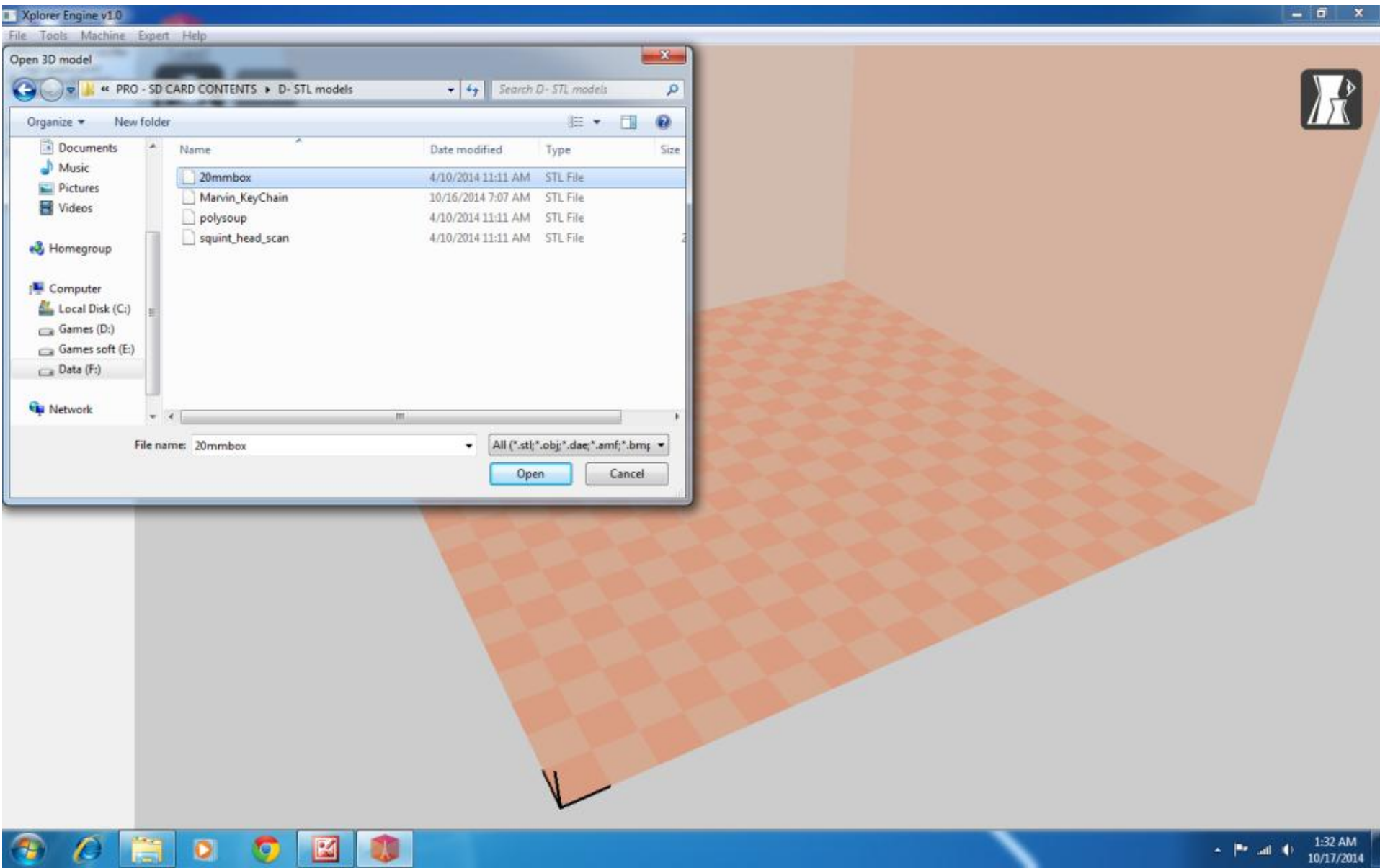
# Click The Load button



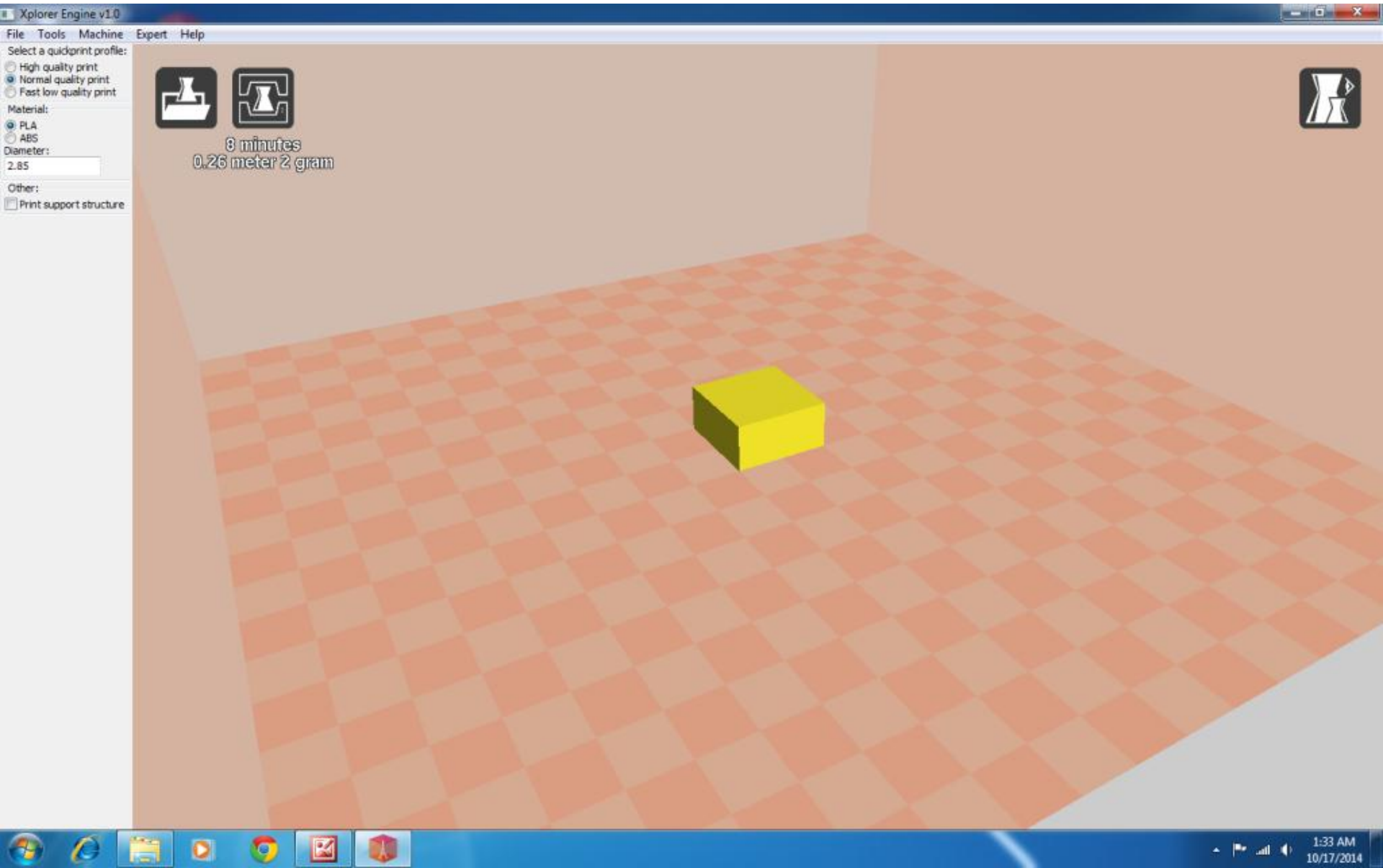
# Locate STL models in SD-Card



# Select 20mmbox.stl - Open



# Your Model is Now Loaded!

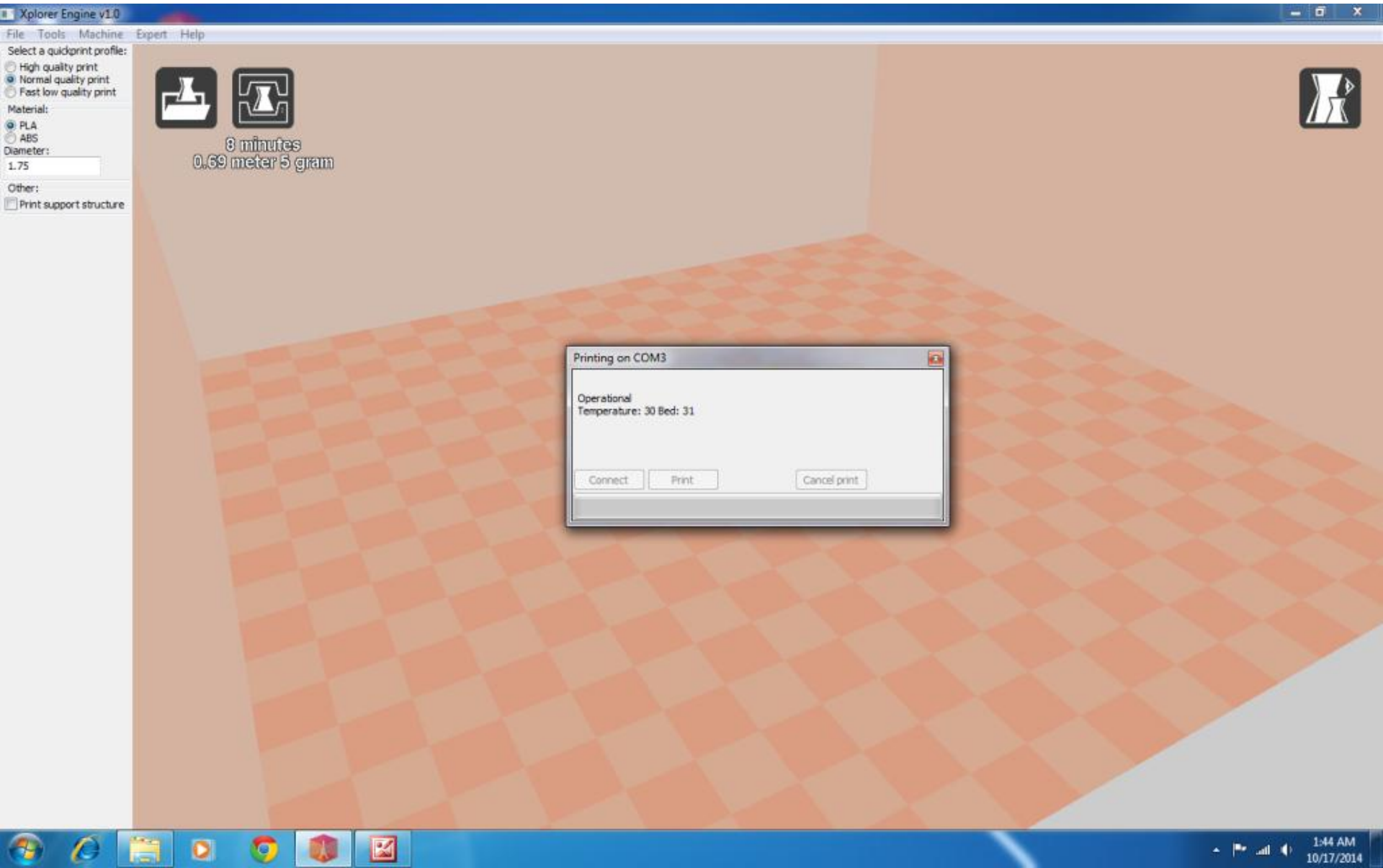




# Click Print with USB



# - Connect - Print



# **Please be patient!**

If everything has gone right, your machine will start to heat up with every second!

Wait for a minute or two as it heats up, upon reaching the right Material Temperatures your machine will start to print!

# That's It!

Now Sit back, relax and watch your first 3D Print from start to finish!

After printing is finished give it a minute to let it cool down, then carefully remove your print from the Glass Bed as instructed in the User Guide.

If anything goes wrong contact **Support Team**

**Call** +92-334-3706002

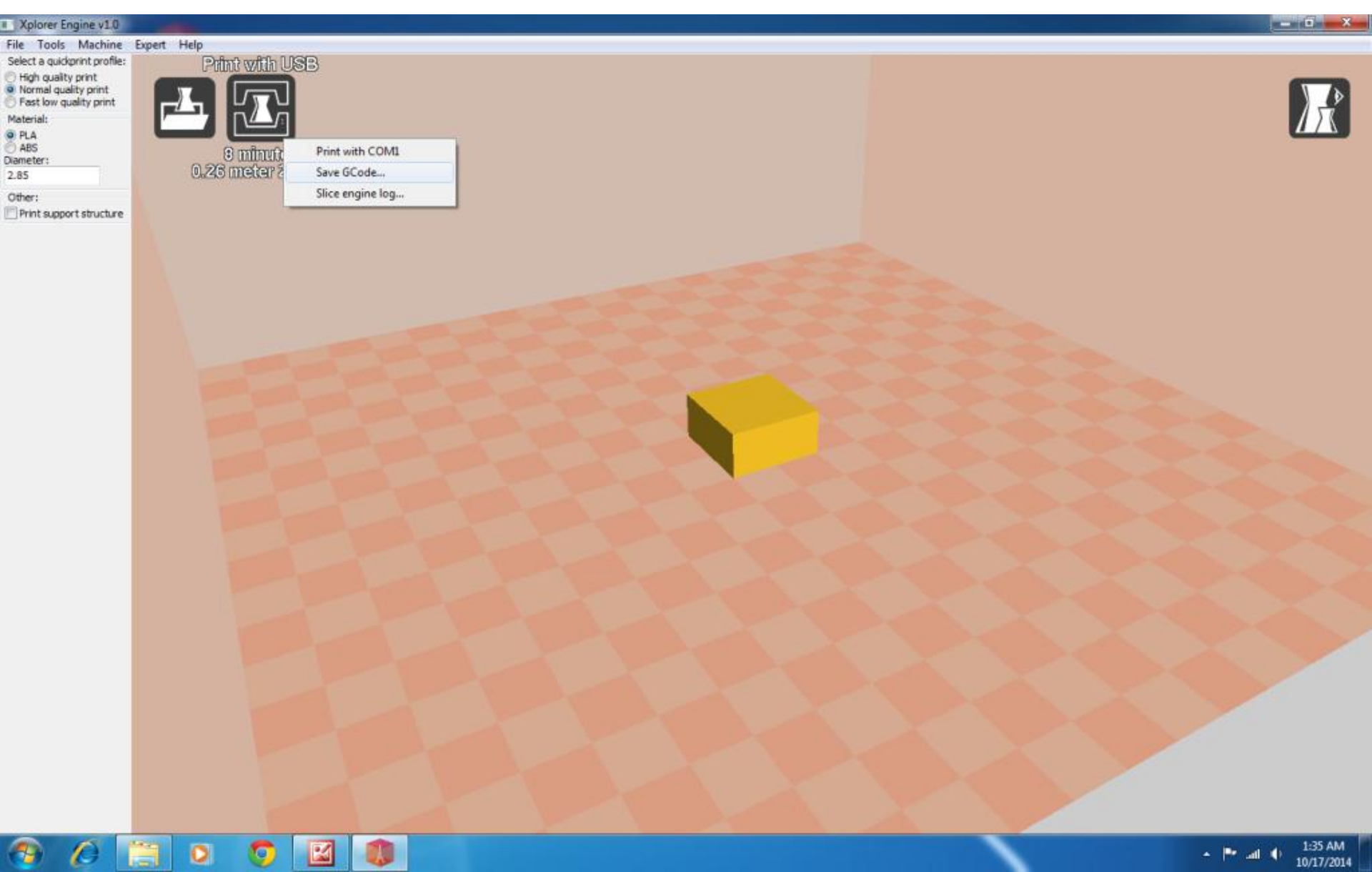
**Email** [support@xplorer3d.com](mailto:support@xplorer3d.com)

**Open a Support case**

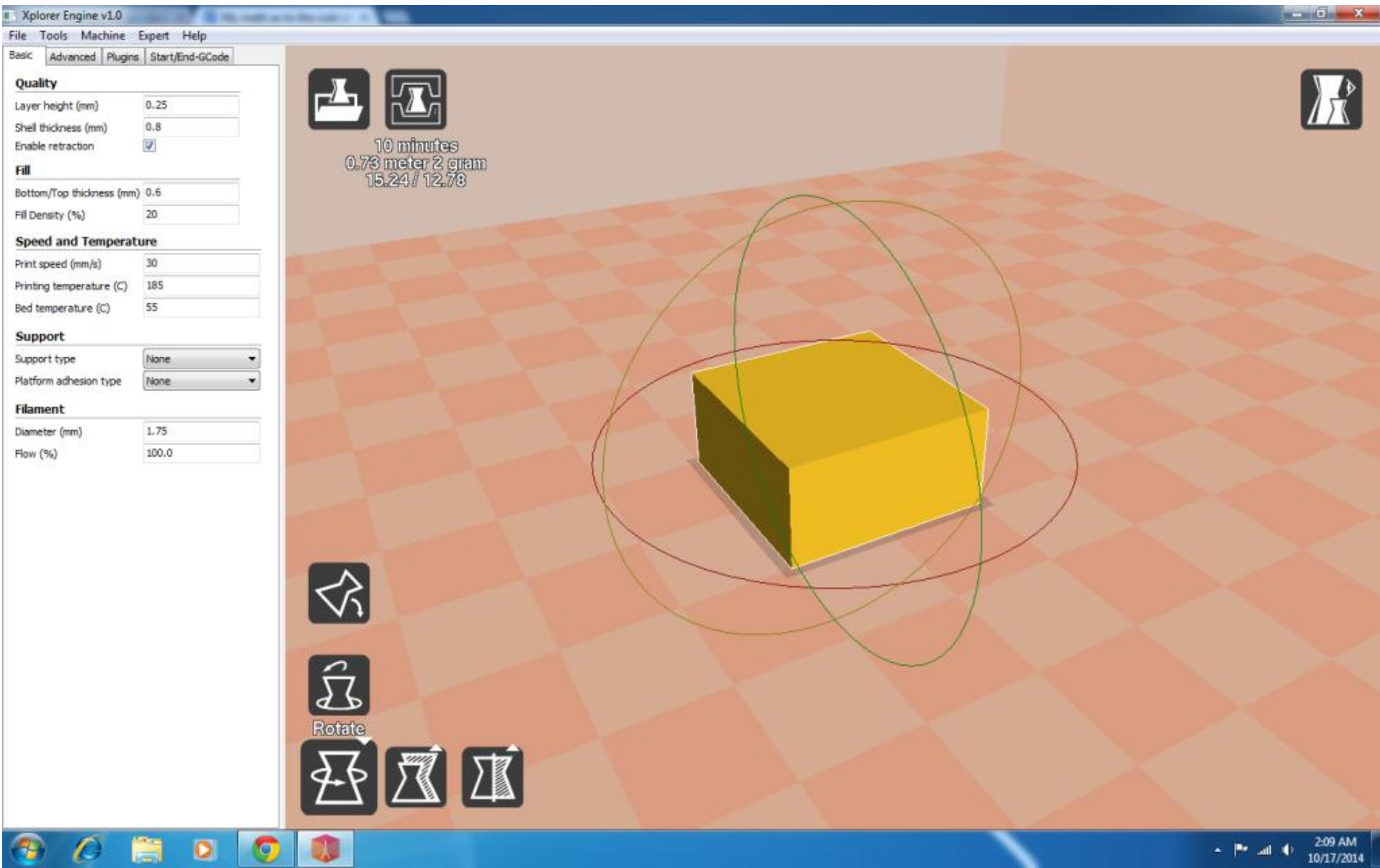
Other Settings



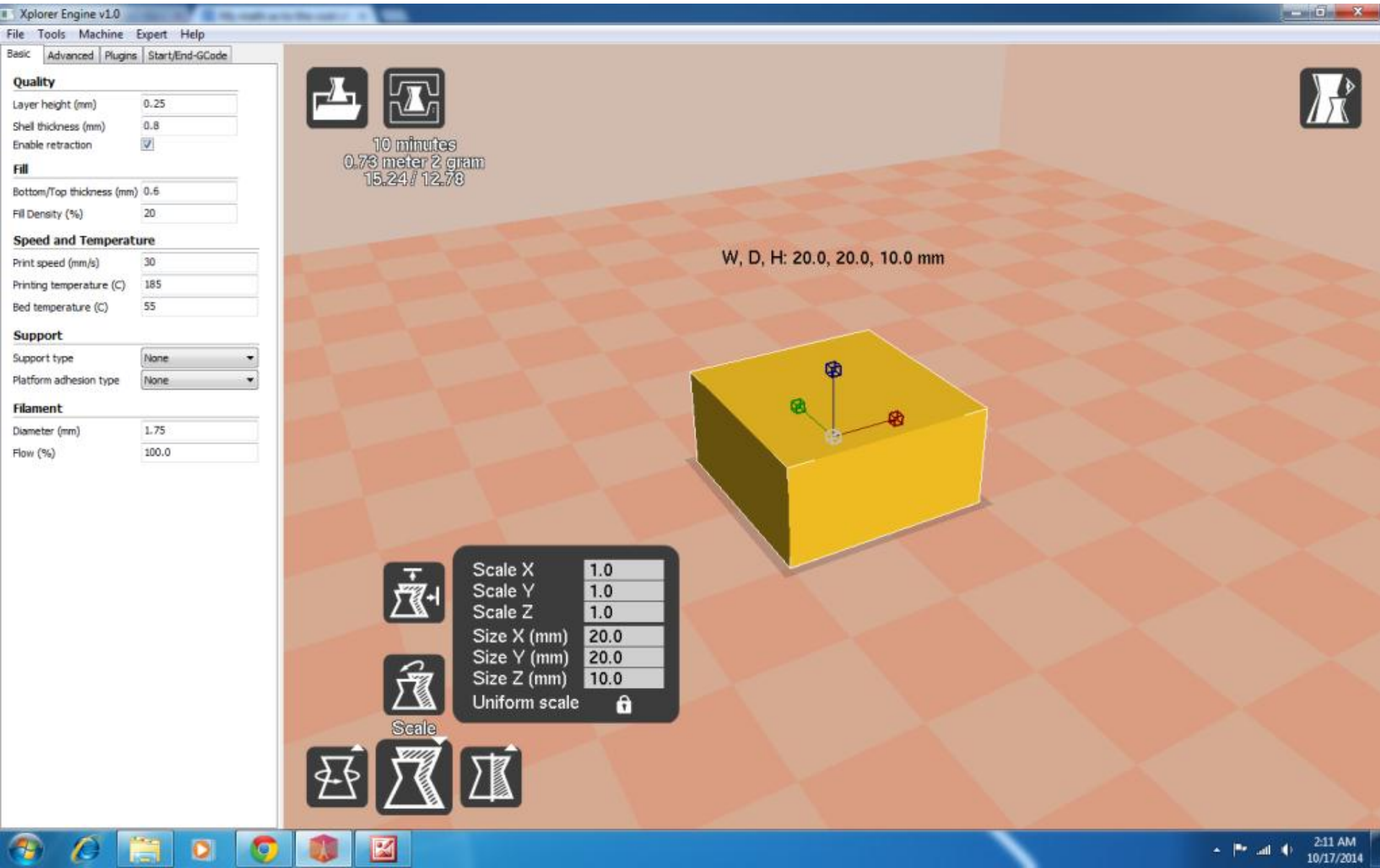
To print with SD-Card, right click the print button and select “Save GCode” to your SD-Card for offline Print.



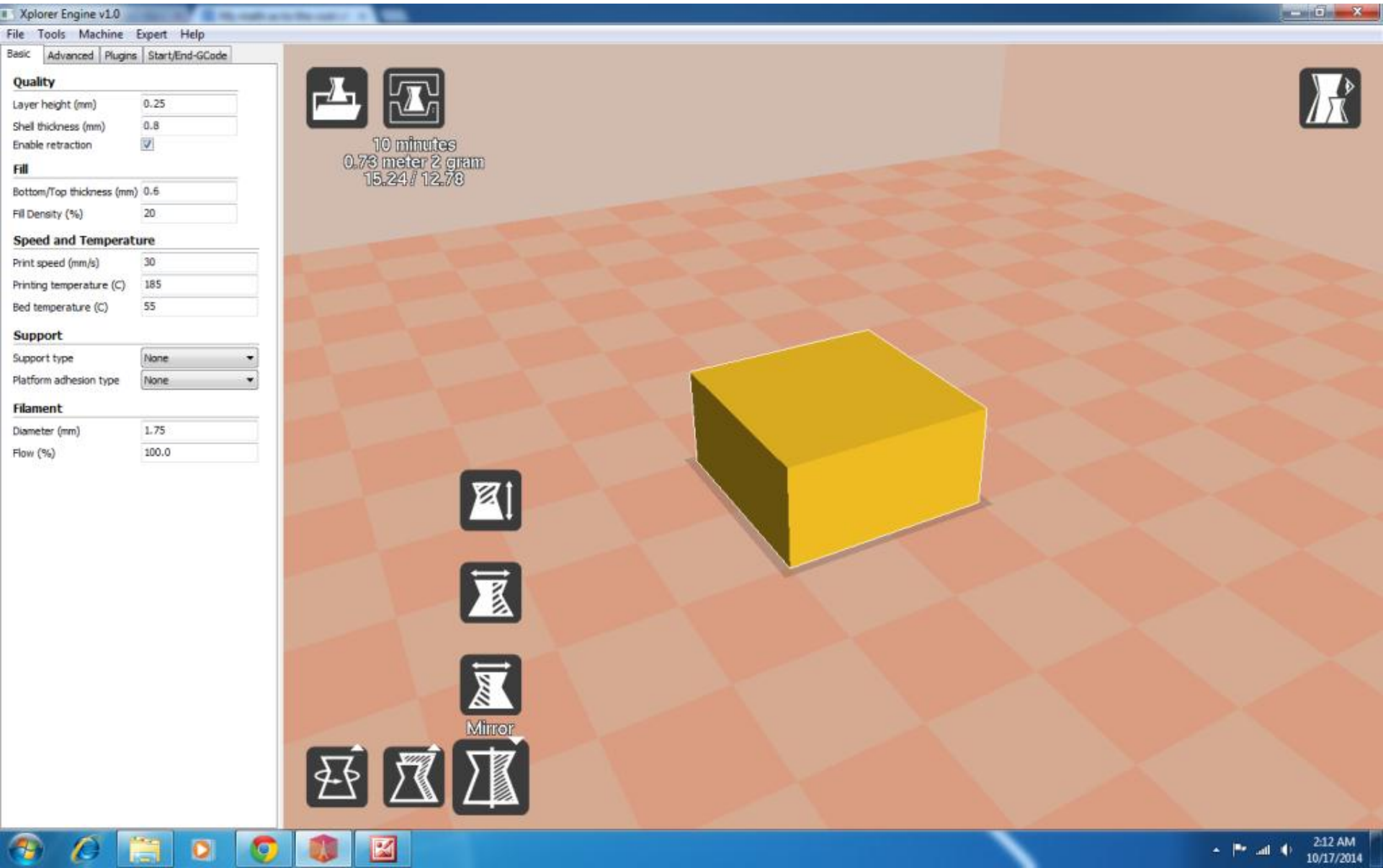
# Model Rotate Settings



# Model Scale Settings

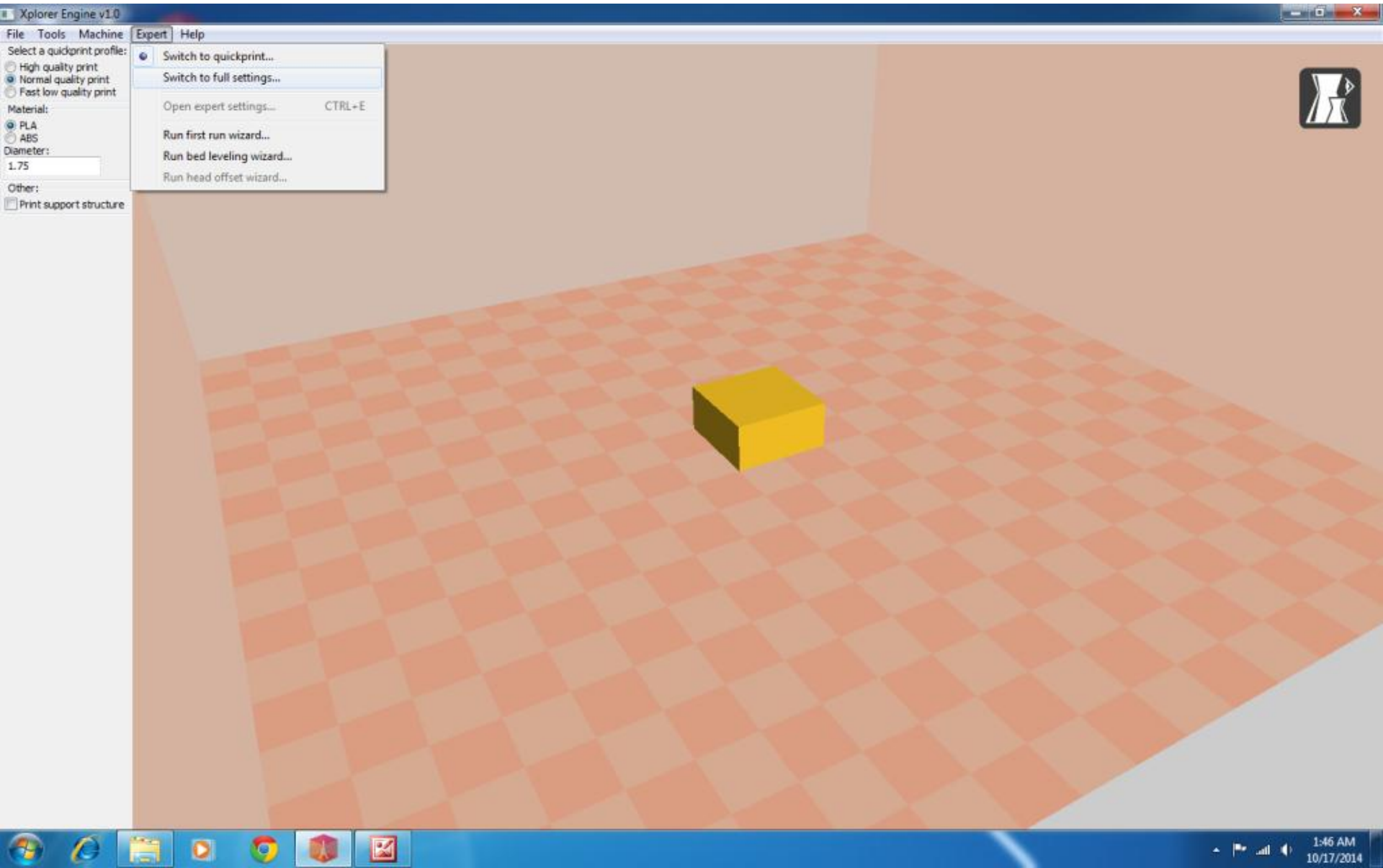


# Model Mirror Settings



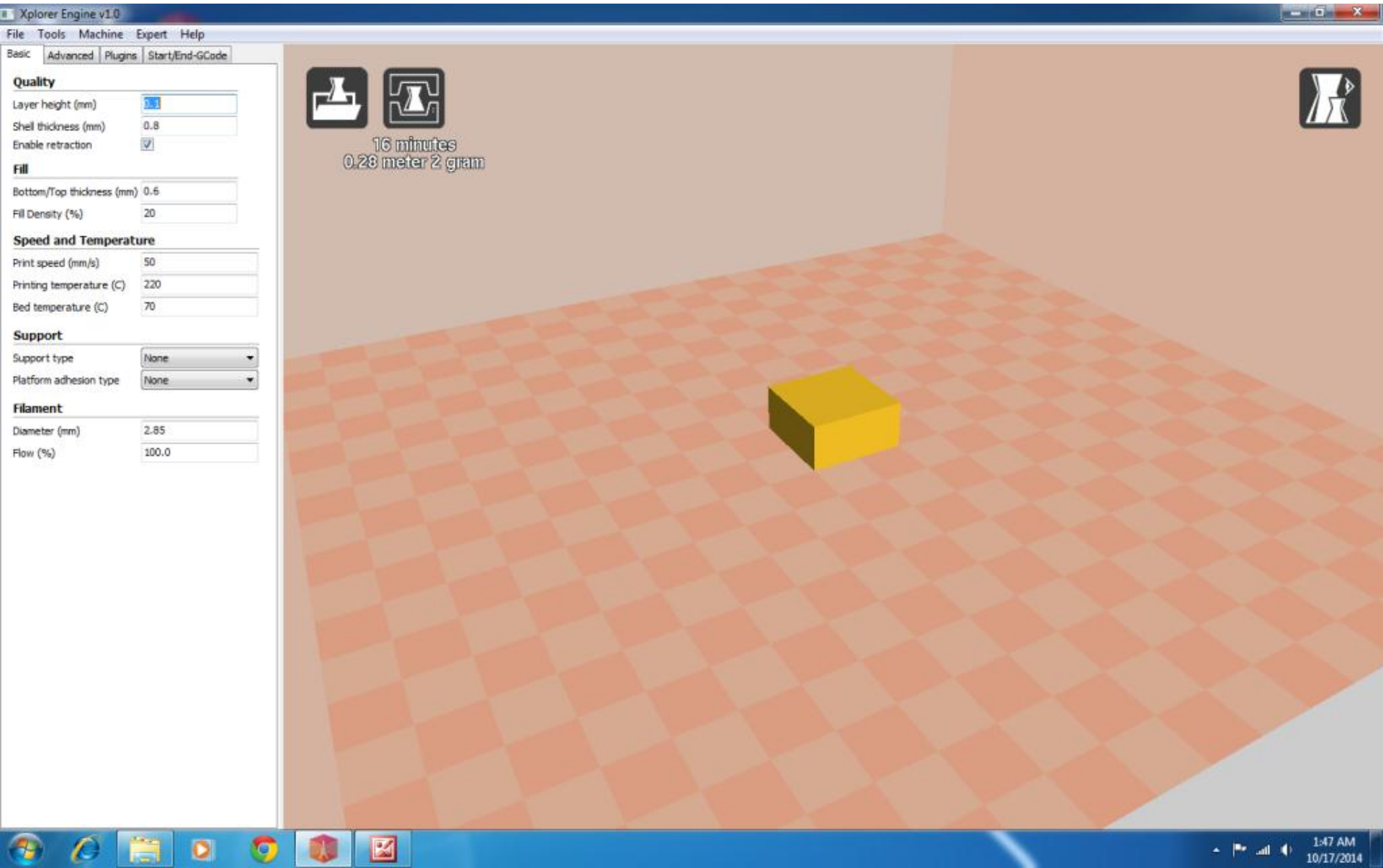


# Advanced Settings

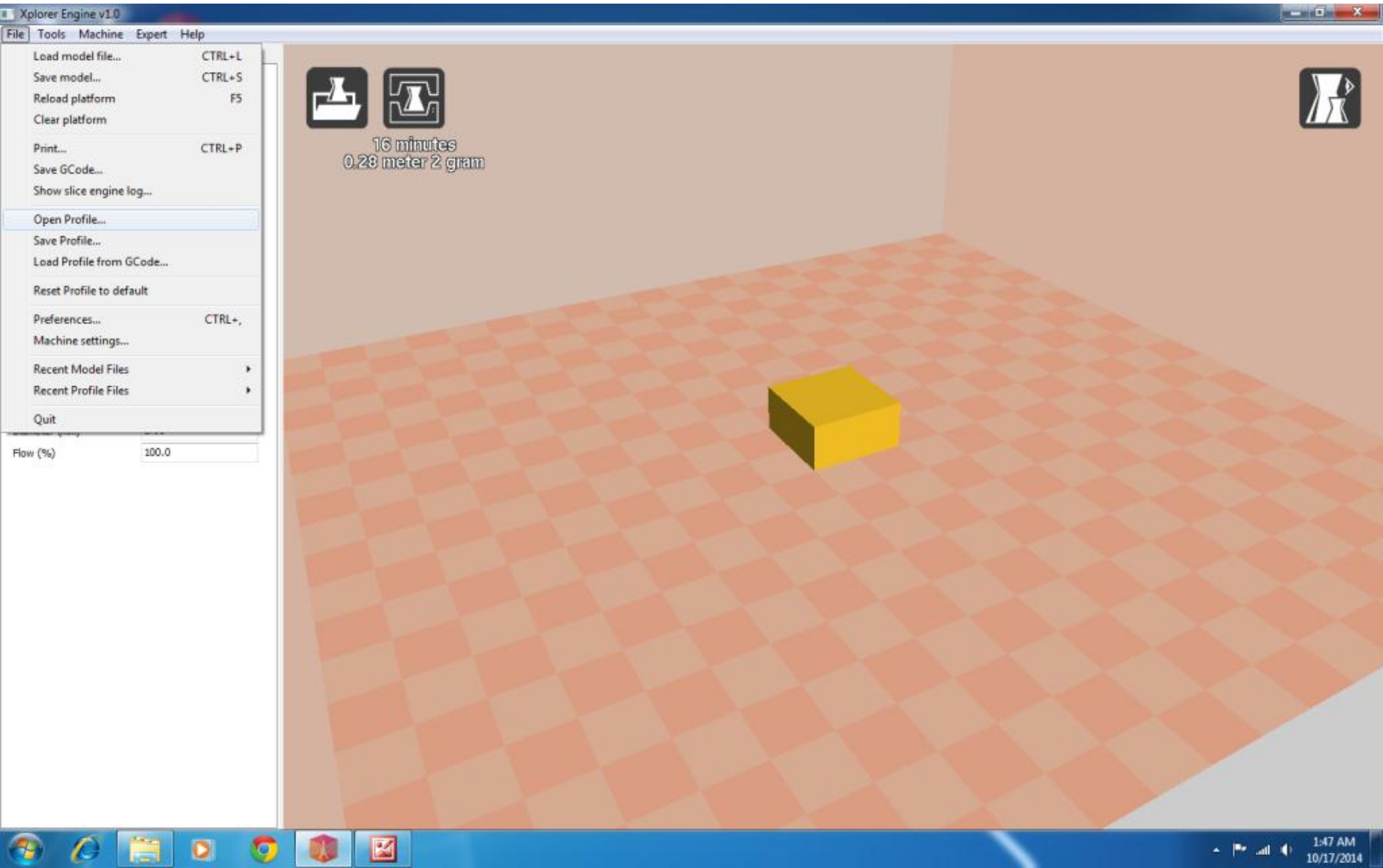




# Full Print Settings

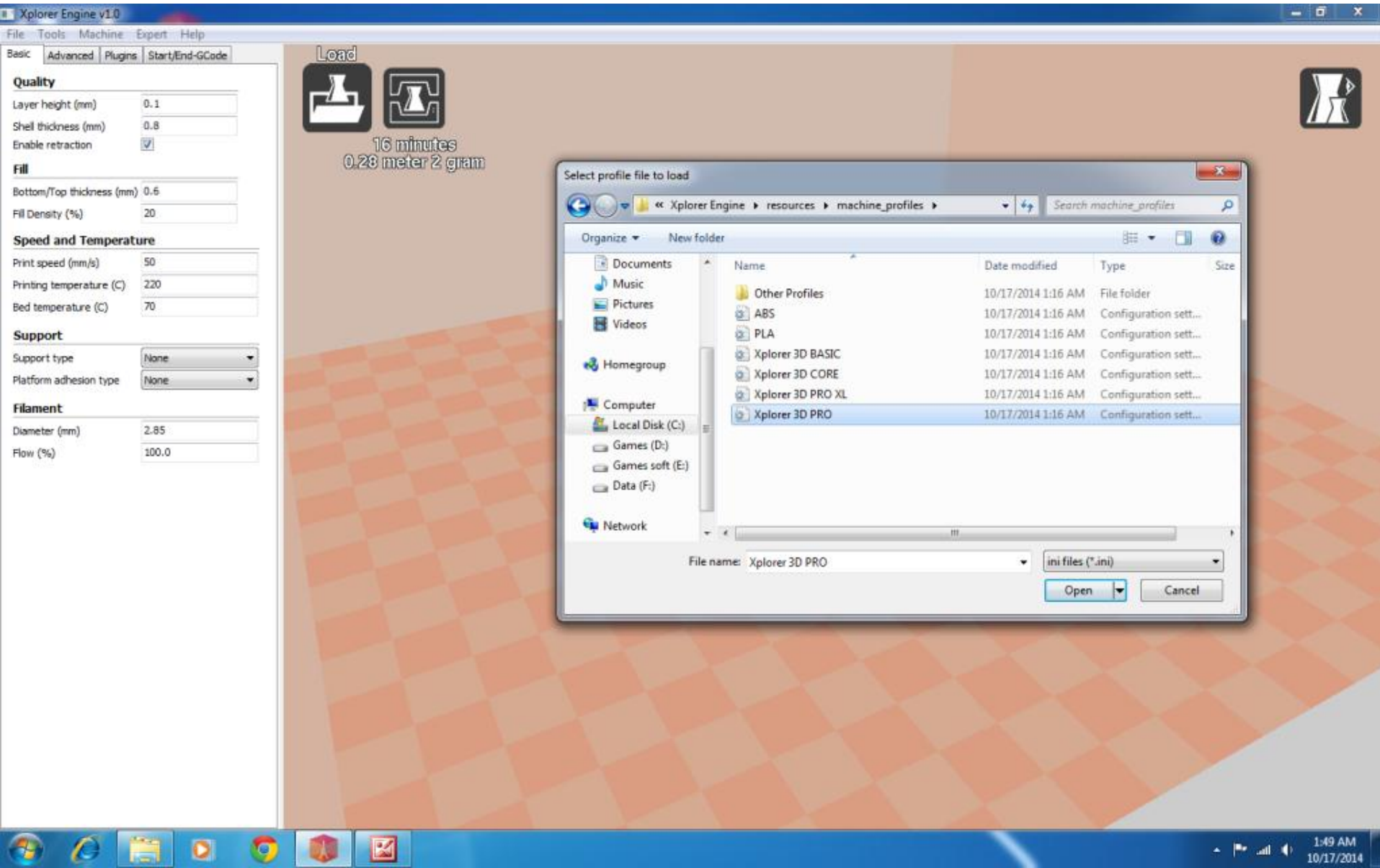


# Loading Default Machine Profiles

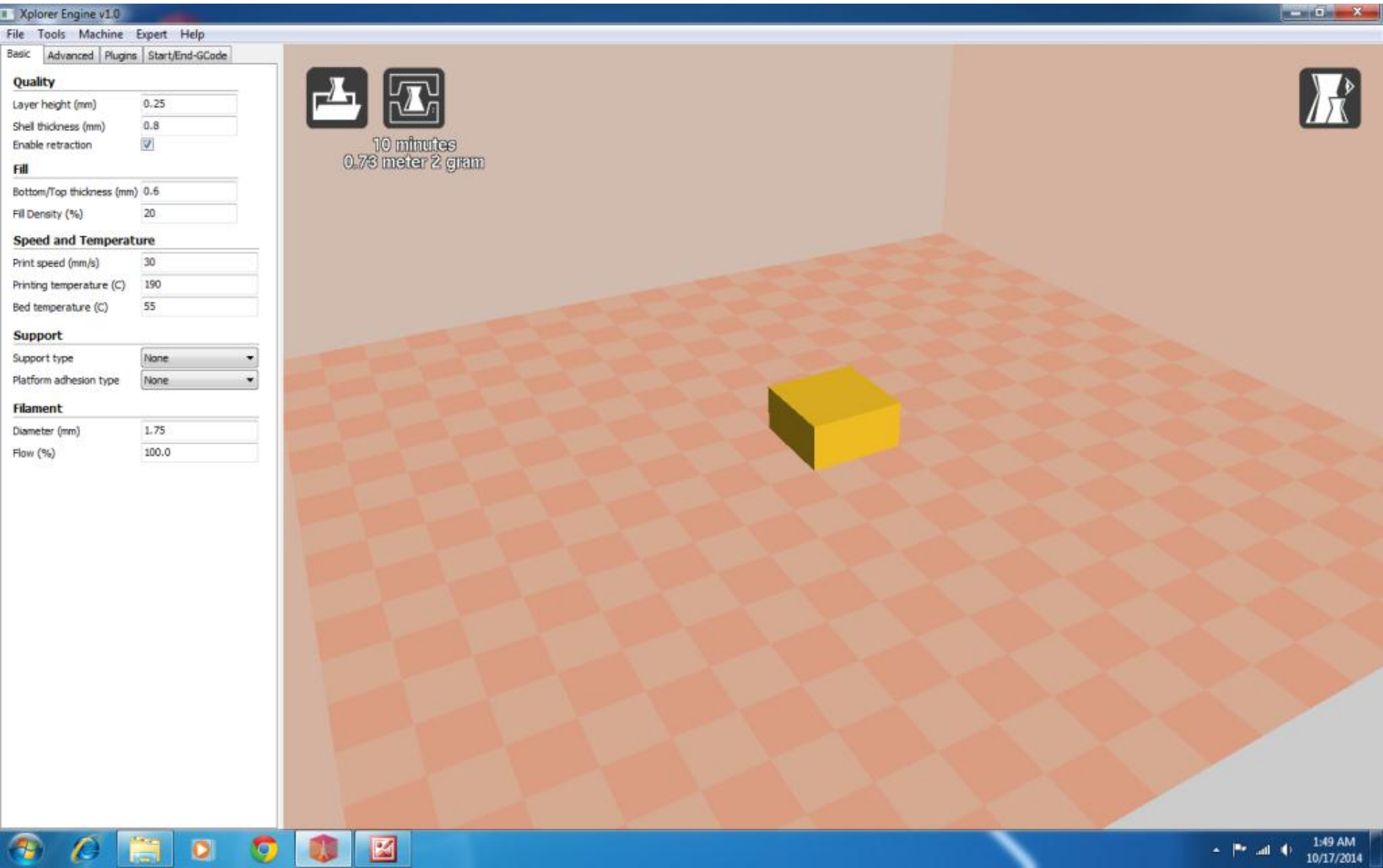


# Xplorer Engine Install Directory -> Resources-> Machine\_profiles

## -Select Your Machine Profile

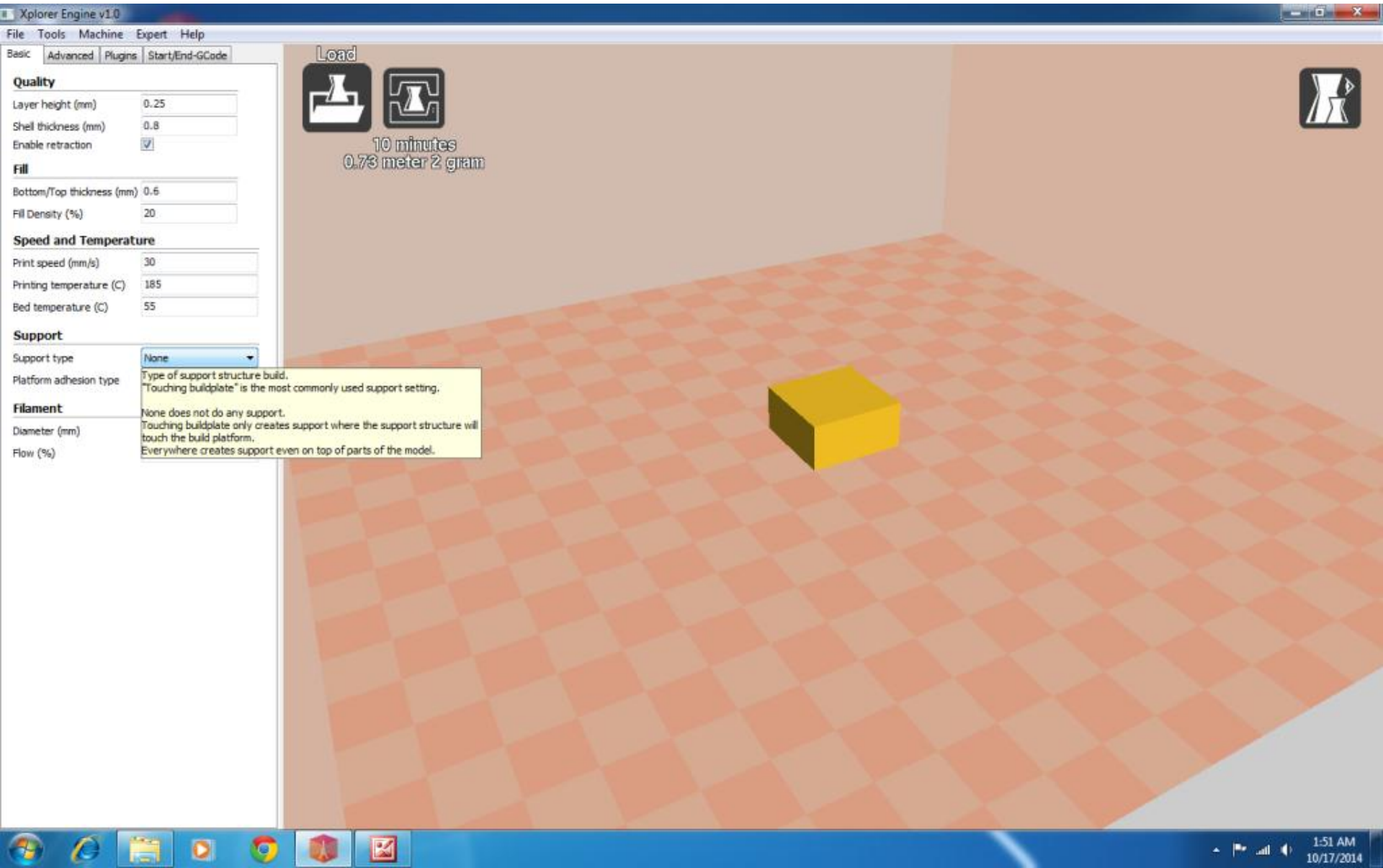


# Your default machine settings are now loaded!



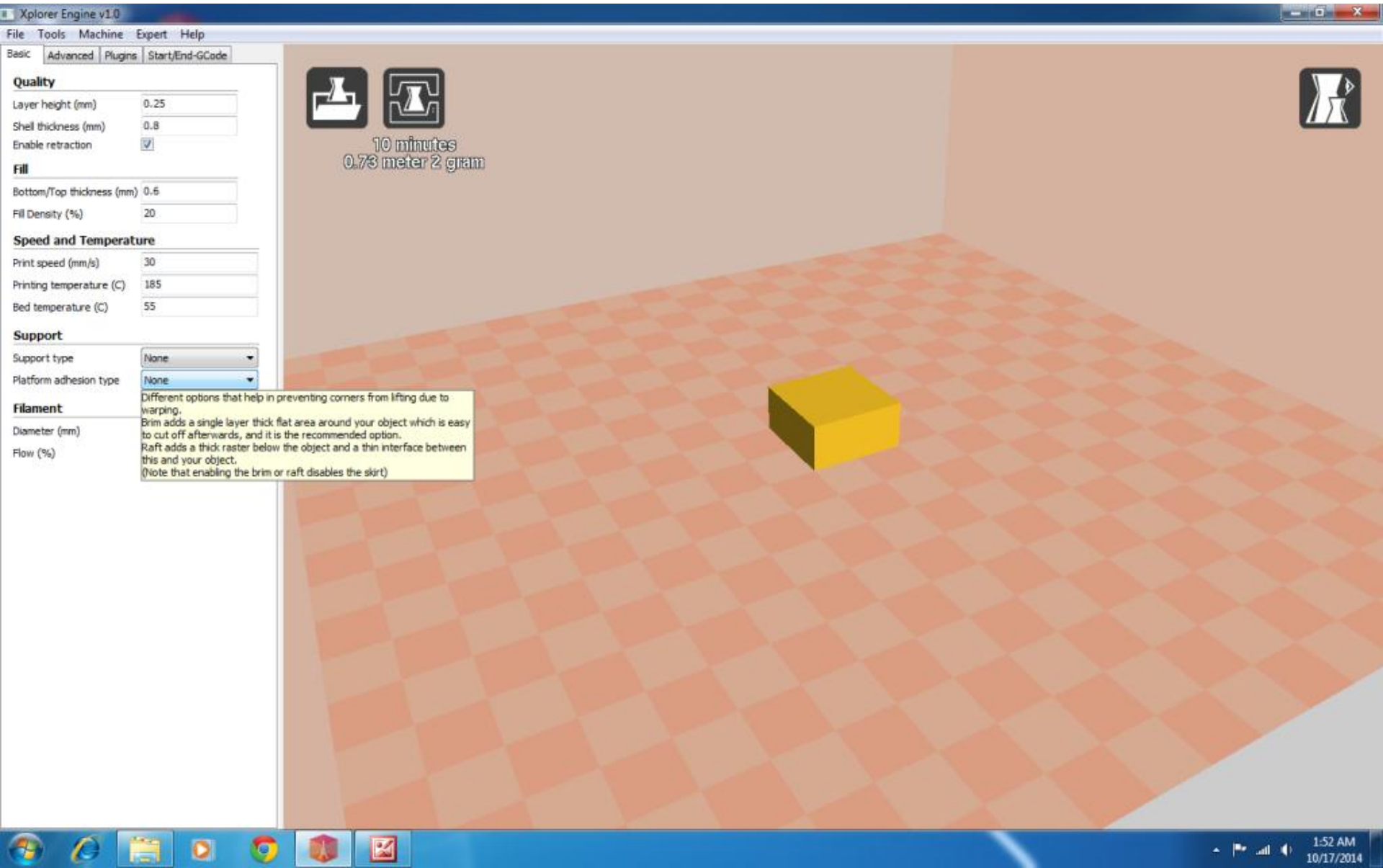


# Select the appropriate support structure for your model

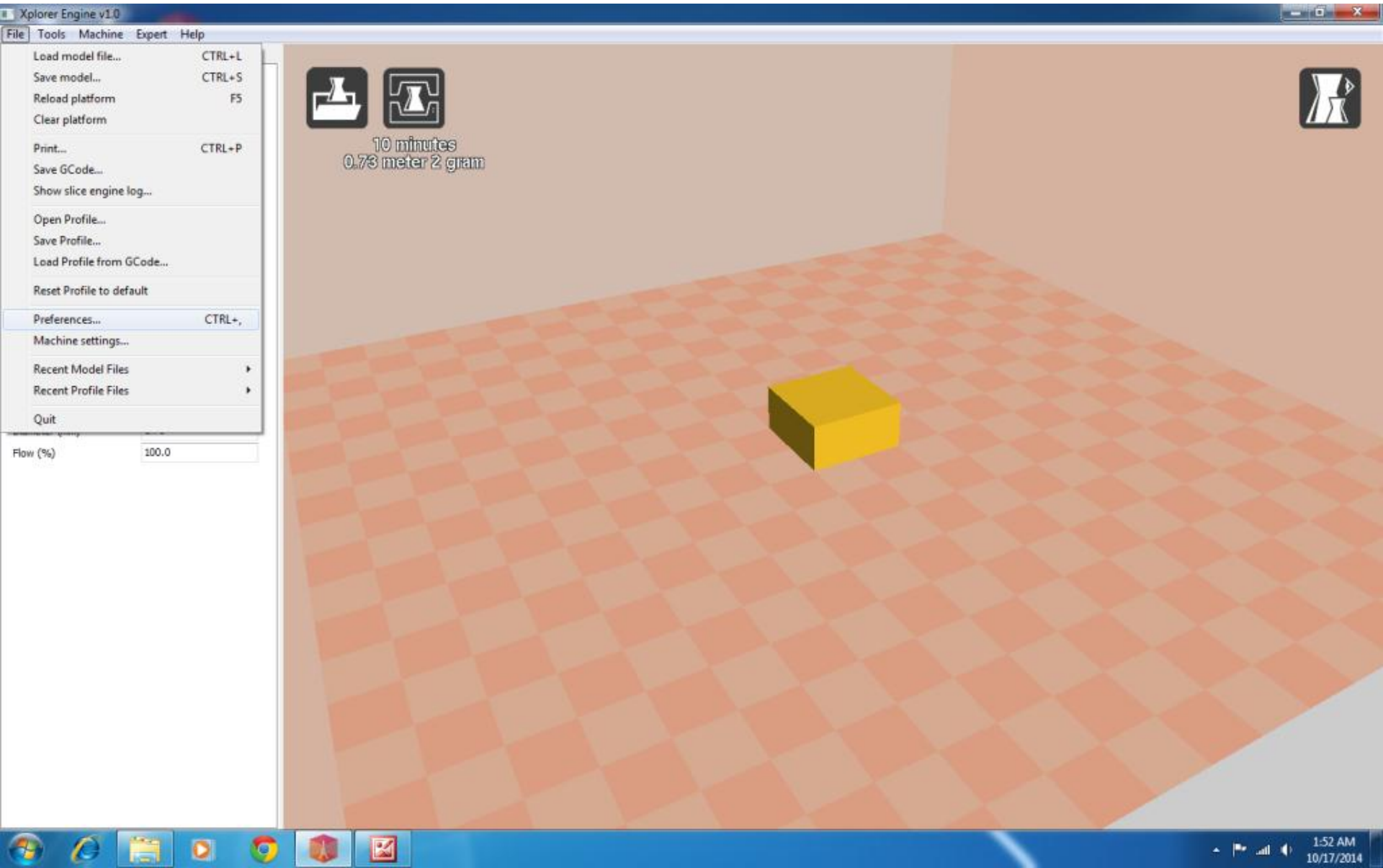




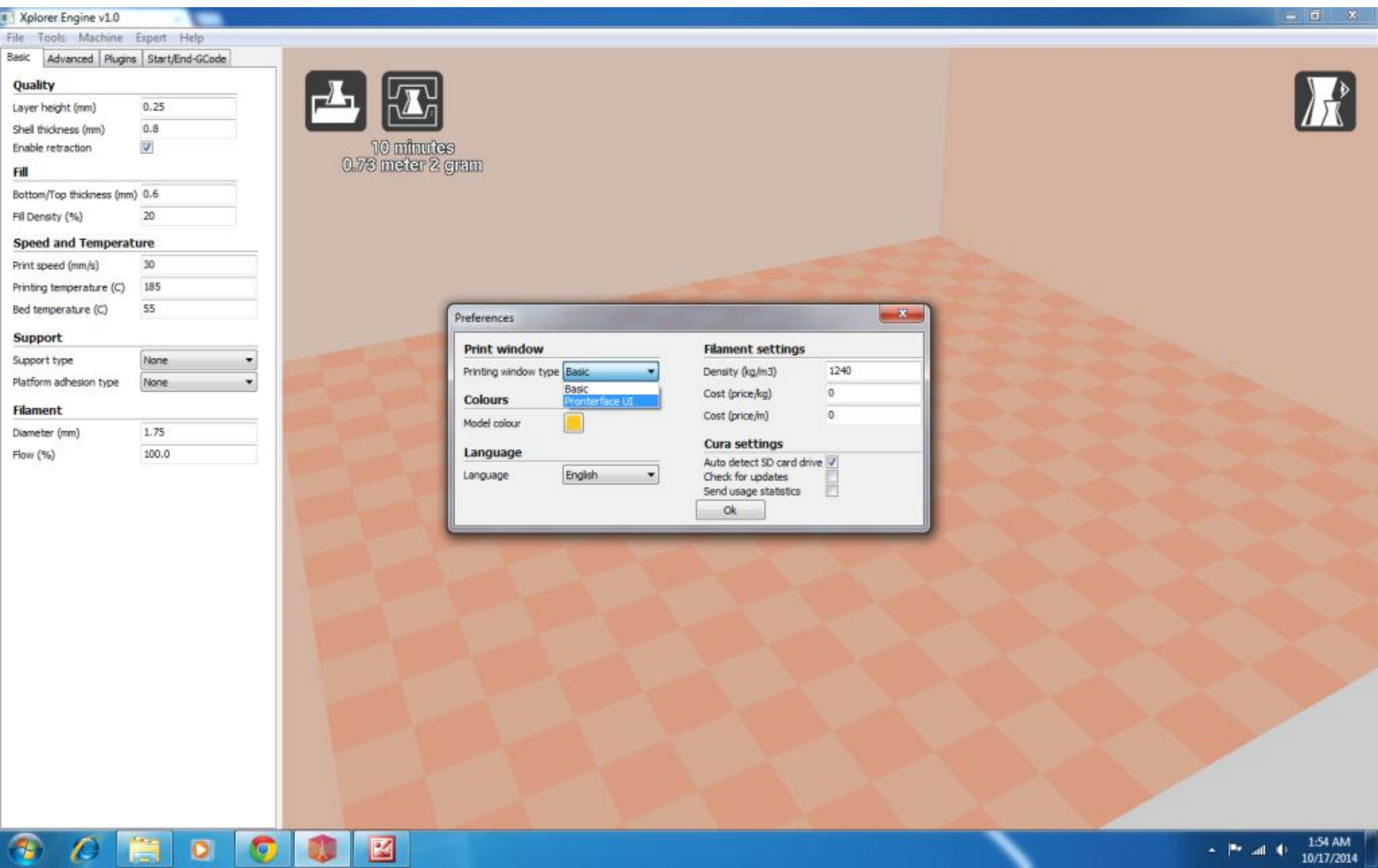
# Select the appropriate Platform Adhesion type for your model



# Setting up your Preferences

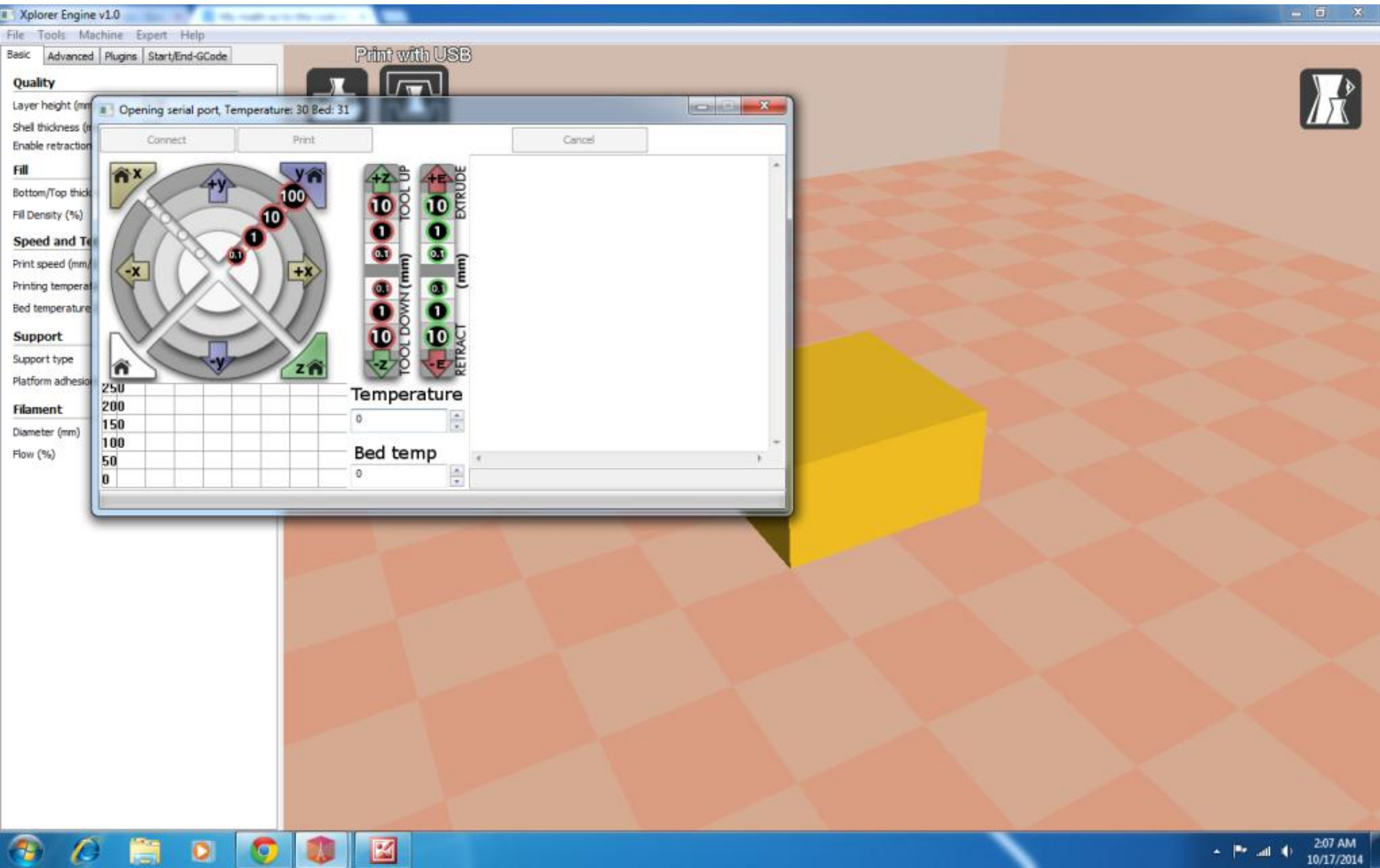


Select "Pronterface UI" for Advance Machine Control in Print Window  
Uncheck Update Option & Setup up your filament cost.



# Pronterface UI

## For advanced Machine control



# **That's All for Now!**

For more visit support site at  
[xplorer3d.com/support](http://xplorer3d.com/support)

Or contact Support Team

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