



## Elongated Camera Mount w/Support Leg



SuperTed

[VIEW IN BROWSER](#)

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### Summary

This is a remix that simply includes a support leg that puts less stress on the extended arm and reduces wobble.



5.10 hrs



4 pcs



0.20 mm



0.40 mm



PLA  
PET



56 g



Prusa  
MK3/S/S+

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Tags: [c920](#) [c922](#) [cameramount](#) [camera](#) [mount](#)  
[camerasupport](#) [logitech](#) [support](#)

This is nothing more than a remix of [@dereksrose](#)'s fine [Camera Mount](#) remix - except with an added support leg! The added support leg not only puts less stress on the extended arm but also reduces the wobble as the printer is printing.

There are two sizes: a 7" and 9" length.

This was originally designed for the Logitech C920/922 Camera but theoretically ANY camera with a screw in base should work. For those who may be interested, the Logitech takes a 1/4"-20 screw so you can use that

as your baseline. Ideally, the screw should probably be a 1/2" in length but as you can see above mine was a bit longer (about 3/4" length) so I had to add some extra washers as "spacers" to secure it properly.

The uploaded gcode files use **Prusament PLA** and **Prusament PETG** filament settings for those that want to print right away. The gcode files use 15% infill.

**NOTE #1:** You do not need any supports if you're using the .3mf file in your slicer.

**NOTE #2:** I did add a small piece of double-sided tape on the inside of the top clamp where it meets the top of the Y-Axis brace. Without it, the snaps were just a tad too high and there was some play when it was snapped on. By adding the 1mm thick tape that was just enough to sturdily secure it. In the picture above, you can see the white tape where the support meets the top of the Y-Axis to see what I'm talking about.

## This remix is based on



**Elongated Snap on MK3/MK3S Camera mount for the Logitech C920 Webcam**

by dereksrose

## Model files



**7-inch Version**

2 files



**7in\_camera\_mount\_landscape\_with\_xtra\_support\_leg.stl**

☐ Slicer Model File



**7in\_camera\_mount\_landscape\_with\_xtra\_support\_leg.3mf**

☐ Slicer Project File



## 9-inch Version

2 files



### 9in\_camera\_mount\_landscape\_with\_xtra\_support\_leg.stl

☐ Slicer Model File



### 9in\_camera\_mount\_landscape\_with\_xtra\_support\_leg.3mf

☐ Slicer Project File

## Print files



## 7-inch Version

2 files



### 7in\_camera\_mount\_landscape\_with\_xtra\_support\_leg\_02... .gcode

PLA 0.40 mm 0.20 mm 2.62 hrs 27 g Prusa MK3/S/S+

☐ Prusament PLA GCode File



### 7in\_camera\_mount\_landscape\_with\_xtra\_support\_leg\_02... .gcode

PET 0.40 mm 0.20 mm 2.62 hrs 28 g Prusa MK3/S/S+

☐ Prusament PETG GCode File



## 9-inch Version

2 files



### 9in\_camera\_mount\_landscape\_with\_xtra\_support\_leg\_02... .gcode

PLA 0.40 mm 0.20 mm 2.48 hrs 29 g Prusa MK3/S/S+

☐ Prusament PLA GCode File



## 9in\_camera\_mount\_landscape\_with\_xtra\_support\_leg\_02... .gcode

PET 0.40 mm 0.20 mm 2.48 hrs 29 g Prusa MK3/S/S+  
 Prusament PETG GCode File

[Find source .stl files on Thingiverse.com](#)

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