



## Gotcha

Primesense based 3Dscanner,  
combined with 4DDynamics software is an easy and inexpensive way to  
get started with 3D scanning.

The combination of the two products will let you try 3D scanning in your field.  
Whether you are experimenting before purchasing a professional scanner or  
simply want to scan for fun/hobby, this is the route to take.

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## Technical Specification

Geometry Camera	Asus Xtion Pro Live or Primesense Carmine 1.09
Geometry Resolution	
Camera Interface	USB 2.0
Standard Lens	Fixed Lens
Focal Length	3-6 mm
Iris Range	N/A
Focussing Range	0,5m - 3,0m
Framerate	30 Fps
Projector	Infra red build-in
Resolution	
Brightness	N/A
Range Near	0,5 m
Range Far	3,0 m
Pixel Size	N/A
Point Accuracy (mm)	1,0 mm (average)
Point to Point distance	0,5 - 5,0 mm
Acquisition Time	0,033 sec (min, dep GPU)
Texture Camera	Future releases
Max texture Resolution	N/A
Supported Texture Camera's	
Micro Add-on	N/A
SteadyScan	N/A
Object Scanning	Yes
Human Scanning	Yes
Turntable Software Mode	Future release
Deepscan Software Mode	N/A
External Flashes	N/A
Calibration board incl tripod	N/A
Studio Gear	Handle incl mount
Min Floor space	None
Pref. Floor Space	
Laptop	Not included
Min Spec's	Windows 7, 64 bit Intel Core i3, 3.1 Ghz or comp. 4Gb RAM USB 2.0 connector Dedicated Video card* * For real-time performance: ATI FirePro V4800/V5900, ATI Radeon HD 5650M/5700/6570/6850/7850 NVIDIA Geforce 9800GT 3D NVIDIA Geforce 9800GTX NVIDIA Quadro 4000 NVIDIA Quadro FX 3500M/4800/580 NVIDIA GeForce 460(M)+/560(M)+/650(M)+

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