

JARGY CO., LTD.

Test Report

Model : CBL-HFPD302MBS-3m
Camera Brand Name : Point Grey

Ver : 1.0

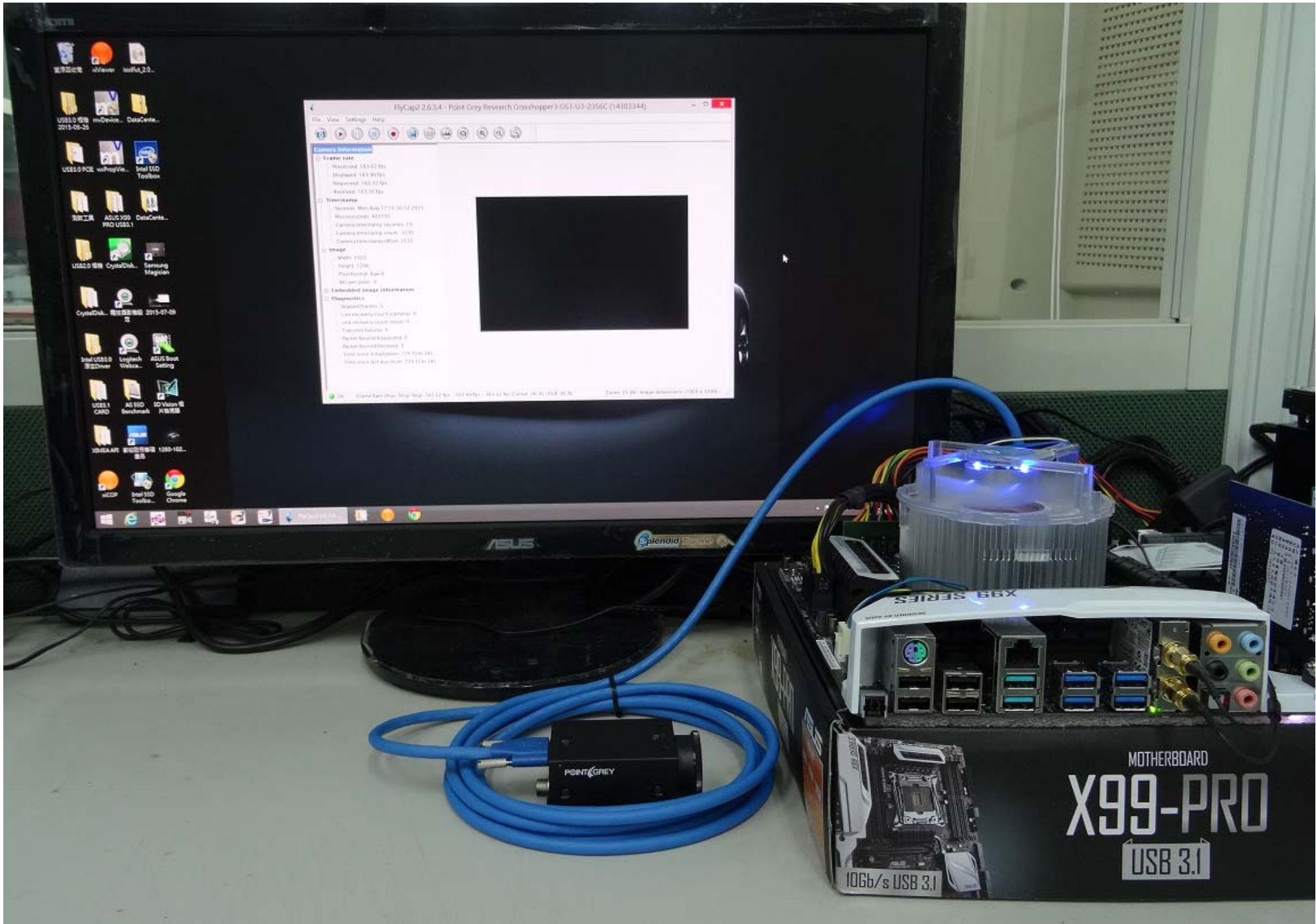
Date : 2015/8/17

Test Platform

Type	PC		
Model	ASUS X99-PRO/USB3.1		
OS	Windows 8.1 Pro 64-bit		
CPU	Intel Haswell-E i7-5960X		
HDD	SATA III 500GB		
RAM	DDR4 8GB		
USB 3.0	PCH 4 Ports(Intel X99 Native)		

Tested Camera : GS3-U3-23S6C-C

Tested time : 72h





Camera Information

- Frame rate**
 - Processed: 163.67 fps
 - Displayed: 163.59 fps
 - Requested: 163.32 fps
 - Received: 163.56 fps
- Timestamp**
 - Seconds: Mon Aug 17 15:50:20 2015
 - Microseconds: 681060
 - Camera timestamp seconds: 27
 - Camera timestamp count: 6674
 - Camera timestamp offset: 2227
- Image**
 - Width: 1920
 - Height: 1200
 - Pixel format: Raw 8
 - Bits per pixel: 8
- Embedded image information**
 - Diagnostics**
 - Skipped frames: 0
 - Link recovery count (camera): 0
 - Link recovery count (host): 0
 - Transmit failures: 0
 - Packet Resend Requested: 0
 - Packet Resend Received: 0
 - Time since initialization: 72h 15m 27s
 - Time since last bus reset: 72h 15m 27s



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Test Report

Model : CBL-HFD302MBS-5m
Camera Brand Name : Point Grey

Ver : 1.0

Date : 2015/7/31

Test Platform

Type	PC		
Model	ASUS X99-PRO/USB3.1		
OS	Windows 8.1 Pro 64-bit		
CPU	Intel Haswell-E i7-5960X		
HDD	SATA III 500GB		
RAM	DDR4 8GB		
USB 3.0	PCH 4 Ports(Intel X99 Native)		

Tested Camera : GS3-U3-23S6C-C

Tested time : 72h



FlyCap2 2.6.3.4 - Point Grey Research Grasshopper3 (GS3-U3-23S6C 14303344)

File View Settings Help

Camera Information

- [-] **Frame rate**
 - ... Processed: 163.67 fps
 - ... Displayed: 163.73 fps
 - ... Requested: 163.32 fps
 - ... Received: 163.57 fps
- [-] **Timestamp**
 - ... Seconds: Fri Jul 31 14:45:29 2015
 - ... Microseconds: 301657
 - ... Camera timestamp seconds: 114
 - ... Camera timestamp count: 3140
 - ... Camera timestamp offset: 1344
- [-] **Image**
 - ... Width: 1920
 - ... Height: 1200
 - ... Pixel format: Raw 8
 - ... Bits per pixel: 8
- [+] **Embedded image information**
 - [-] **Diagnostics**
 - ... Skipped frames: 0
 - ... Link recovery count (camera): 0
 - ... Link recovery count (host): 0
 - ... Transmit failures: 0
 - ... Packet Resend Requested: 0
 - ... Packet Resend Received: 0
 - ... Time since initialization: 72h 10m 29s
 - ... Time since last bus reset: 72h 10m 29s

OK | Frame Rate (Proc/Disp/Req): 163.82 fps / 176.36 fps / 163.32 fps | Cursor: (N/A) | RGB: (N/A) | Zoom: 33.0% | Image dimensions:

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Test Report

Model : CBL-HFD302MBS-7m
Camera Brand Name : Point Grey

Ver : 1.0

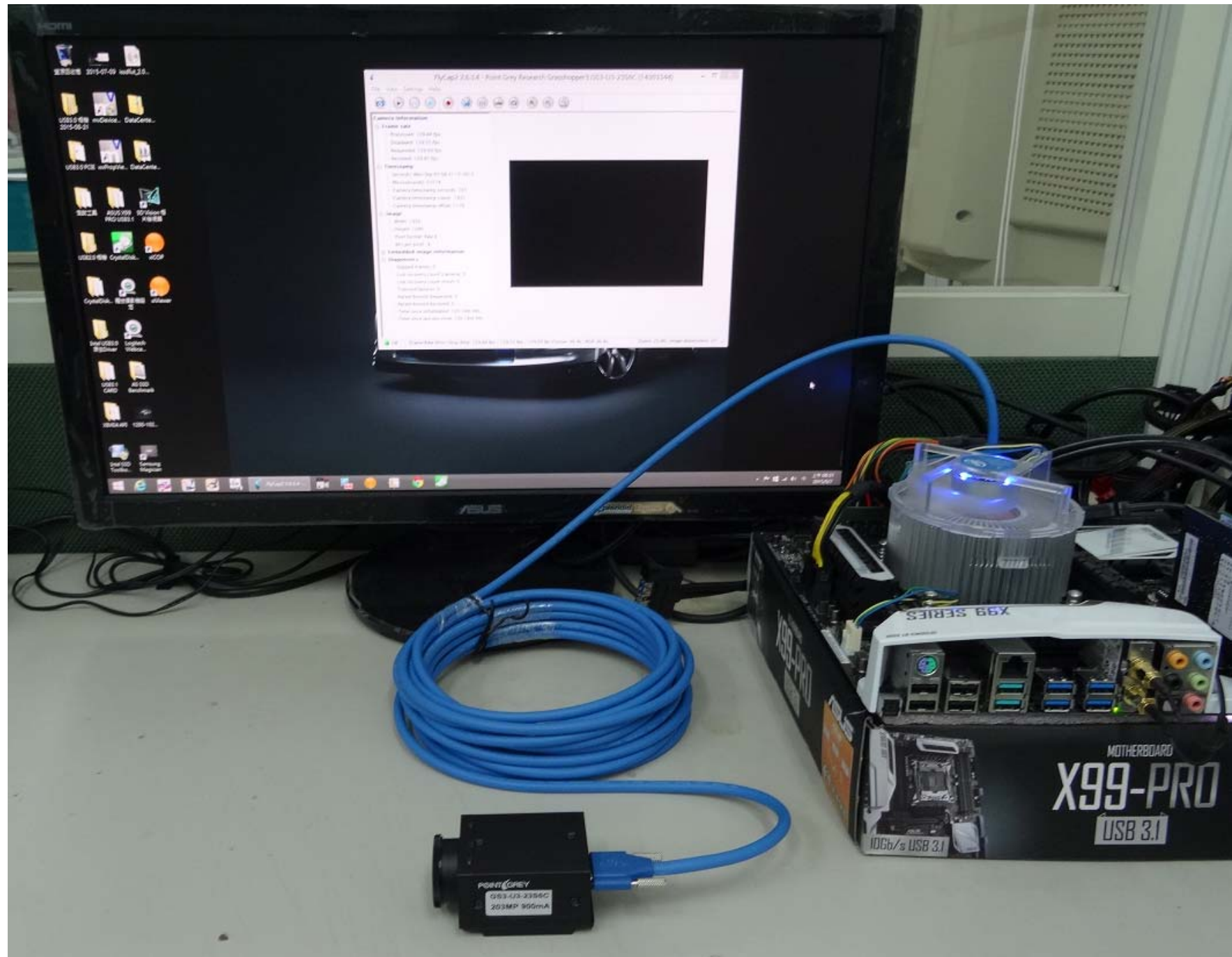
Date : 2015/9/7

Test Platform

Type	PC		
Model	ASUS X99-PRO/USB3.1		
OS	Windows 8.1 Pro 64-bit		
CPU	Intel Haswell-E i7-5960X		
HDD	SATA III 500GB		
RAM	DDR4 8GB		
USB 3.0	PCH 4 Ports(Intel X99 Native)		

Tested Camera : GS3-U3-23S6C-C

Tested time : 72h





Camera Information

Frame rate

... Processed: 163.66 fps
... Displayed: 163.84 fps
... Requested: 163.32 fps
... Received: 163.56 fps

Timestamp

... Seconds: Mon Sep 07 08:32:20 2015
... Microseconds: 747635
... Camera timestamp seconds: 38
... Camera timestamp count: 7373
... Camera timestamp offset: 1211

Image

... Width: 1920
... Height: 1200
... Pixel format: Raw 8
... Bits per pixel: 8

Embedded image information

Diagnostics

... Skipped frames: 0
... Link recovery count (camera): 0
... Link recovery count (host): 0
... Transmit failures: 0
... Packet Resend Requested: 0
... Packet Resend Received: 0
... Time since initialization: 72h 19m 54s
... Time since last bus reset: 72h 19m 54s



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Test Report

Model : CBL-HFD302MBS-8m
Camera Brand Name : Point Grey

Ver : 1.0

Date : 2015/10/12

Test Platform

Type	PC		
Model	GIGABYTE Z87-HD3		
OS	Windows 7 Home Premium 64Bit		
CPU	Intel Core i3-4130		
HDD	SATA III 500GB		
RAM	DDR3 4GB		
USB 3.0	PCH 6 Ports(Intel Z87 Native)		

Tested Camera : GS3-U3-23S6C-C

Tested time : 95h



FlyCap2 2.5.1.2 - Point Grey Research Grasshopper3 (GS3-U3-23S6C 14303344)

File View Settings Help

Camera Information

- Frame rate
 - Processed: 136.06 fps
 - Displayed: 40.45 fps
 - Requested: 163.32 fps
 - Received: 162.31 fps
- Timestamp
 - Seconds: N/A
 - Microseconds: 0
 - Camera timestamp seconds: 51
 - Camera timestamp count: 1491
 - Camera timestamp offset: 0210
- Image
 - Width: 1920
 - Height: 1200
 - Pixel format: Raw 8
 - Bits per pixel: 8
- Embedded image information
 - Diagnostics
 - Skipped frames: 0
 - Link recovery count (camera): 0
 - Link recovery count (host): 0
 - Transmit failures: 0
 - Packet Resend Requested: 0
 - Packet Resend Received: 0
 - Time since initialization: 95h 39m 44s
 - Time since last bus reset: 95h 39m 44s

OK | Frame Rate (Proc/Disp/Req): 185.53 fps / 26.24 fps / 163.32 fps | Cursor: (N/A) | RGB: (N/A) | Zoom: 33.0% | Image dimensions: (1920 x 1200) | Di

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Test Report

Model : CBL-HFD302MBS-10m
Camera Brand Name : Point Grey

Ver : 1.0

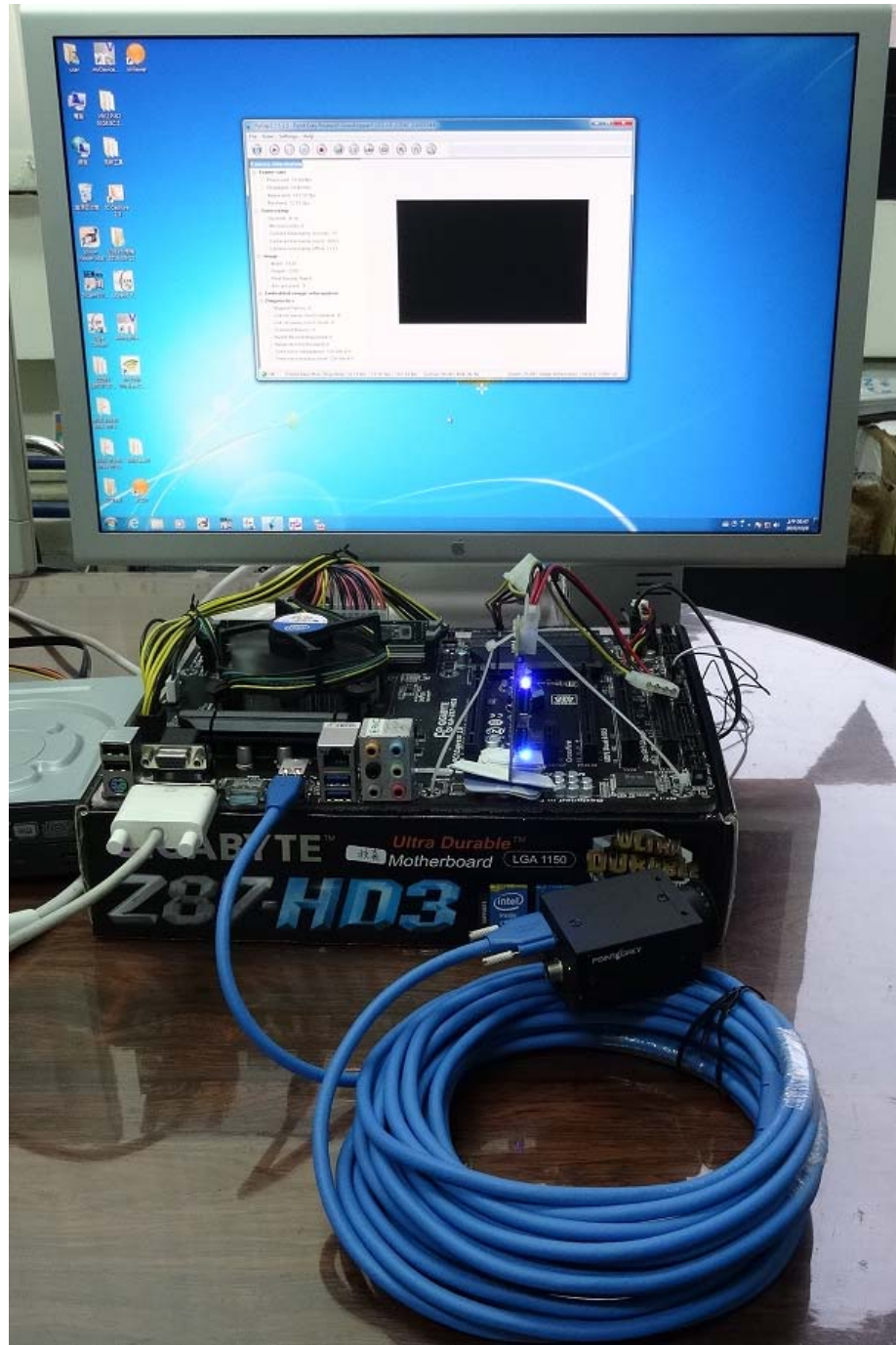
Date : 2015/10/8

Test Platform

Type	PC		
Model	GIGABYTE Z87-HD3		
OS	Windows 7 Home Premium 64Bit		
CPU	Intel Core i3-4130		
HDD	SATA III 500GB		
RAM	DDR3 4GB		
USB 3.0	PCH 6 Ports(Intel Z87 Native)		

Tested Camera : GS3-U3-23S6C-C

Tested time : 72h




FlyCap2 2.5.1.2 - Point Grey Research Grasshopper3 (GS3-U3-23S6C 14303344)

File View Settings Help

Camera Information

- **Frame rate**
 - ... Processed: 72.30 fps
 - ... Displayed: 62.25 fps
 - ... Requested: 163.32 fps
 - ... Received: 57.96 fps
- **Timestamp**
 - ... Seconds: N/A
 - ... Microseconds: 0
 - ... Camera timestamp seconds: 71
 - ... Camera timestamp count: 3159
 - ... Camera timestamp offset: 2059
- **Image**
 - ... Width: 1920
 - ... Height: 1200
 - ... Pixel format: Raw 8
 - ... Bits per pixel: 8
- + **Embedded image information**
 - **Diagnostics**
 - ... Skipped frames: 0
 - ... Link recovery count (camera): 0
 - ... Link recovery count (host): 0
 - ... Transmit failures: 0
 - ... Packet Resend Requested: 0
 - ... Packet Resend Received: 0
 - ... Time since initialization: 72h 1m 21s
 - ... Time since last bus reset: 72h 1m 21s



OK | Frame Rate (Proc/Disp/Req): 72.23 fps / 37.20 fps / 163.32 fps | Cursor: (N/A) | RGB: (N/A) | Zoom: 25.0% | Image dimensions: (1920 x 1200) | Di