Workflow of DNG8 with Raw+ (For QooCam)

DNG8 by QooCam

Merge DNG by Raw+,
→ **Convert it into JPG** by PS/LR···

Stitch JPG in QooCam Studio
→ **Final high quality picture**
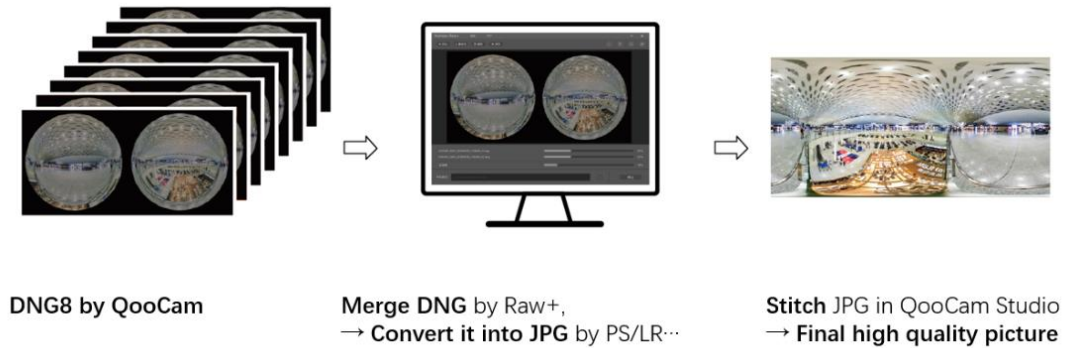
Shooting with DNG8:

Choose "DNG8" and shoot, QooCam will capture a burst of 8 DNG shots automatically.
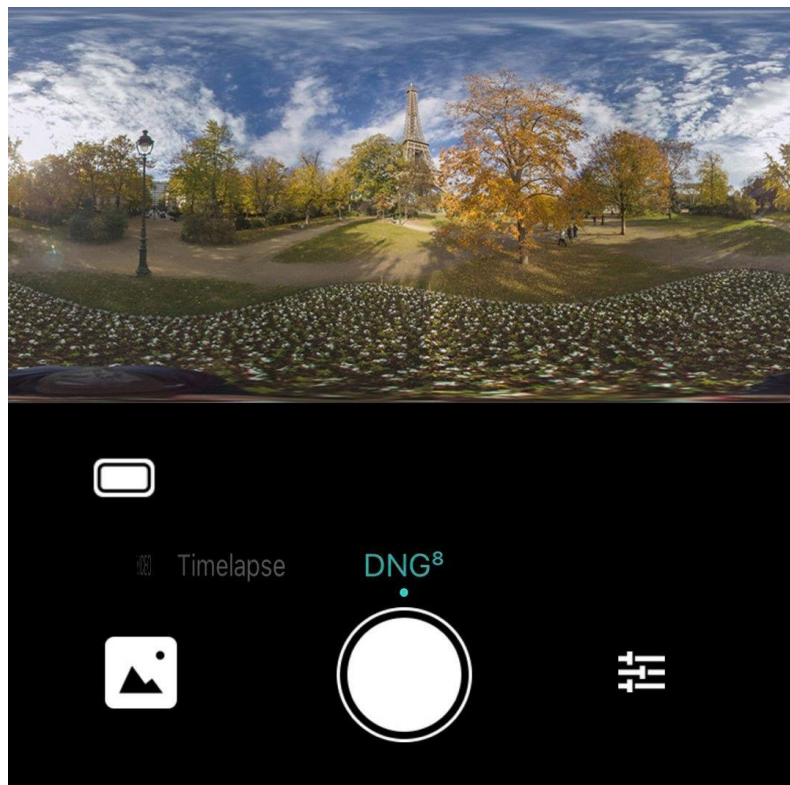
Merging with Raw+:

1、Install **DNG Converter** first and then **Raw+:**
   **https://www.kandaovr.com/download/**

Kandao Raw+

Kandao Raw+ uses computational photography techniques, similar to what we are seeing in many high-end smartphones, to create images with increased detail and dynamic range, as well as lower noise levels. To achieve that it combines a burst of Raw images into one single DNG file that can then be further edited with a Raw converter of your choice.

1.2.0.6

2019-08-29

– Update the download link to the latest version of DNG Converter.
– Optimize CPU requirement to run Kandao Raw+ (such as Celeron N3450).
– Fix problem with automatic grouping when importing DNG8 files.
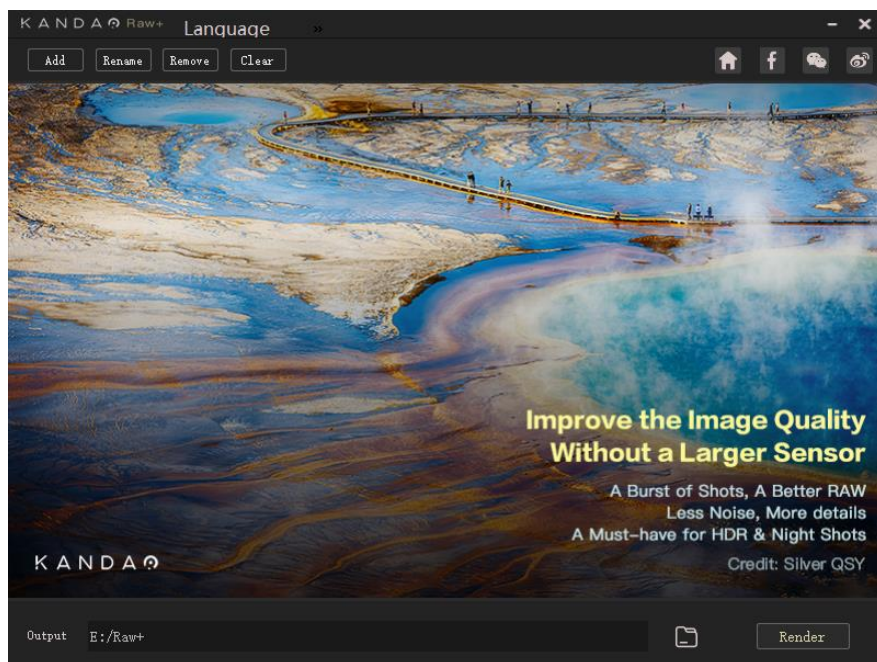– Fix abnormal display of rendering progress.
– Fix other bugs.

Windows
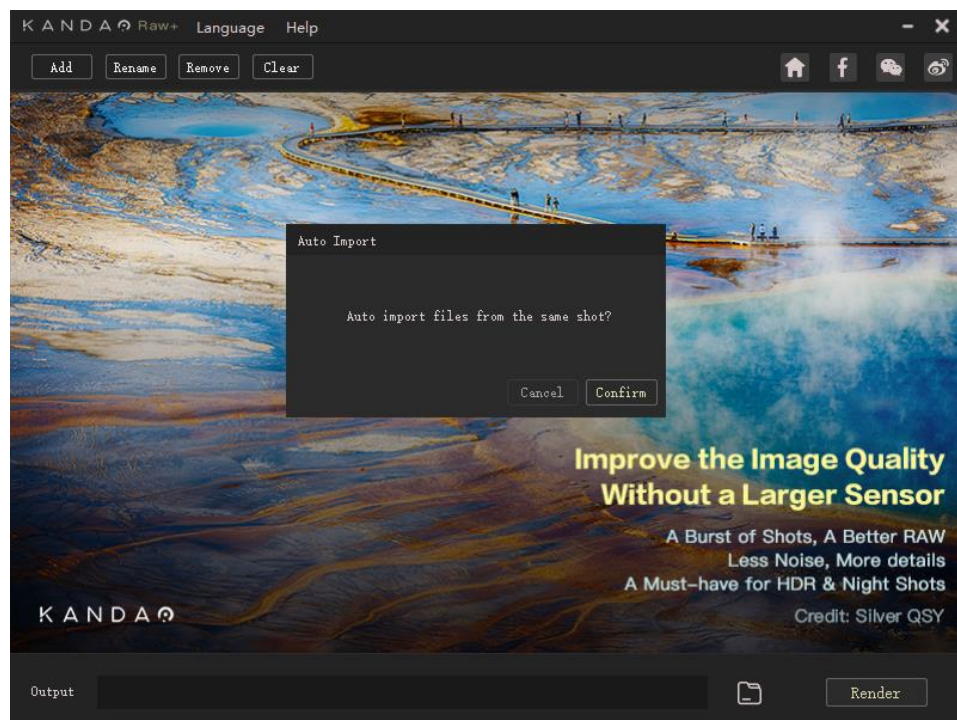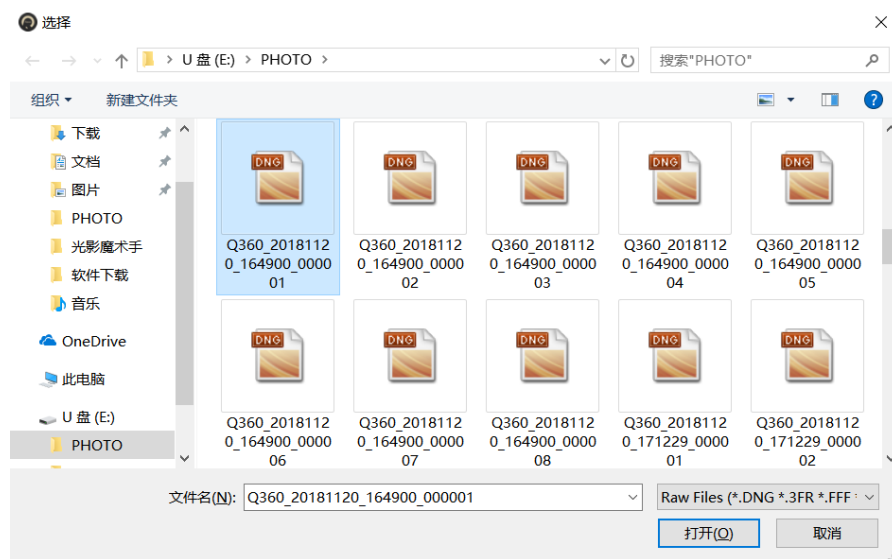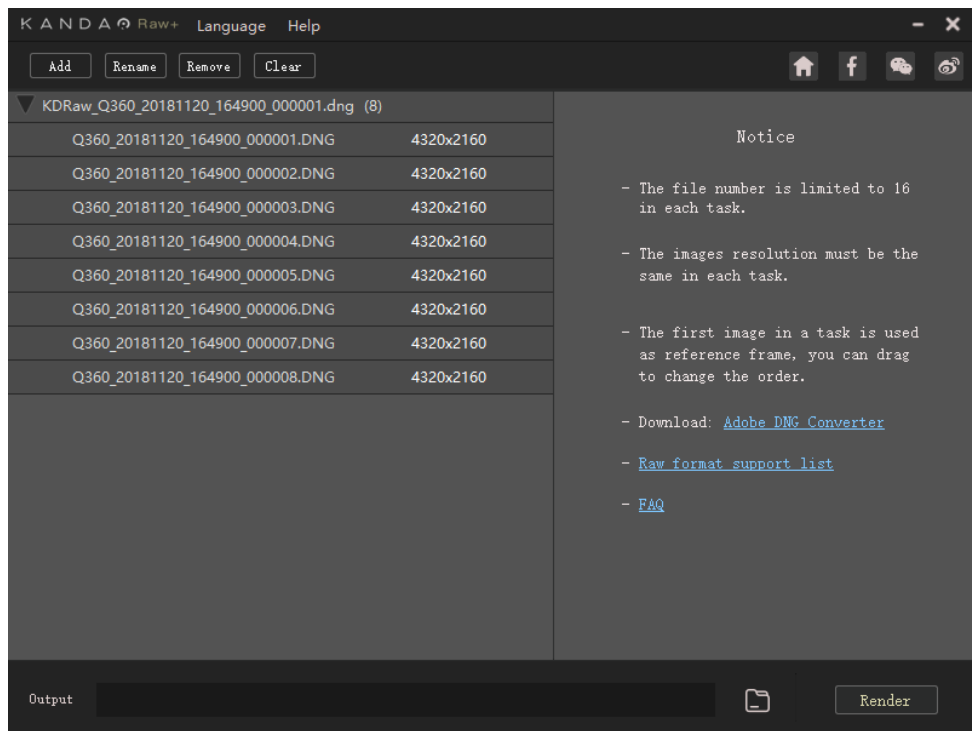
macOS
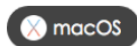
DNGConverter 11 0.exe

KandaoRaw+ 1.1.2.1.exe

2、Open Raw+ and click "Add" on the top left corner.

Choose one photo from the burst of DNG 8 files, and Raw+ will automatically import other 7 DNG photos from the same shot into a group.
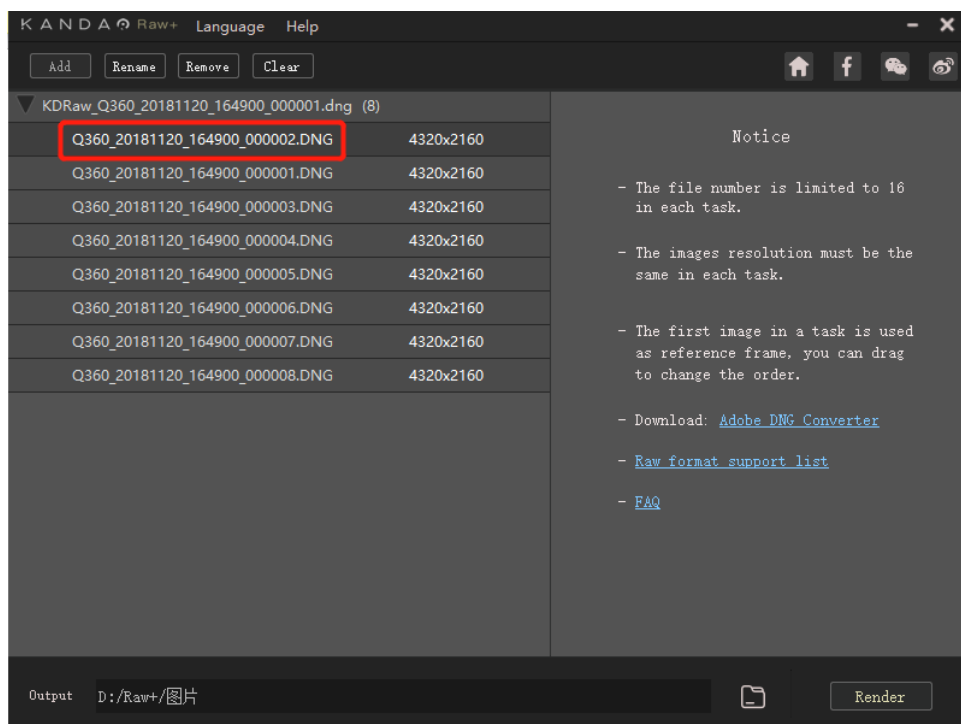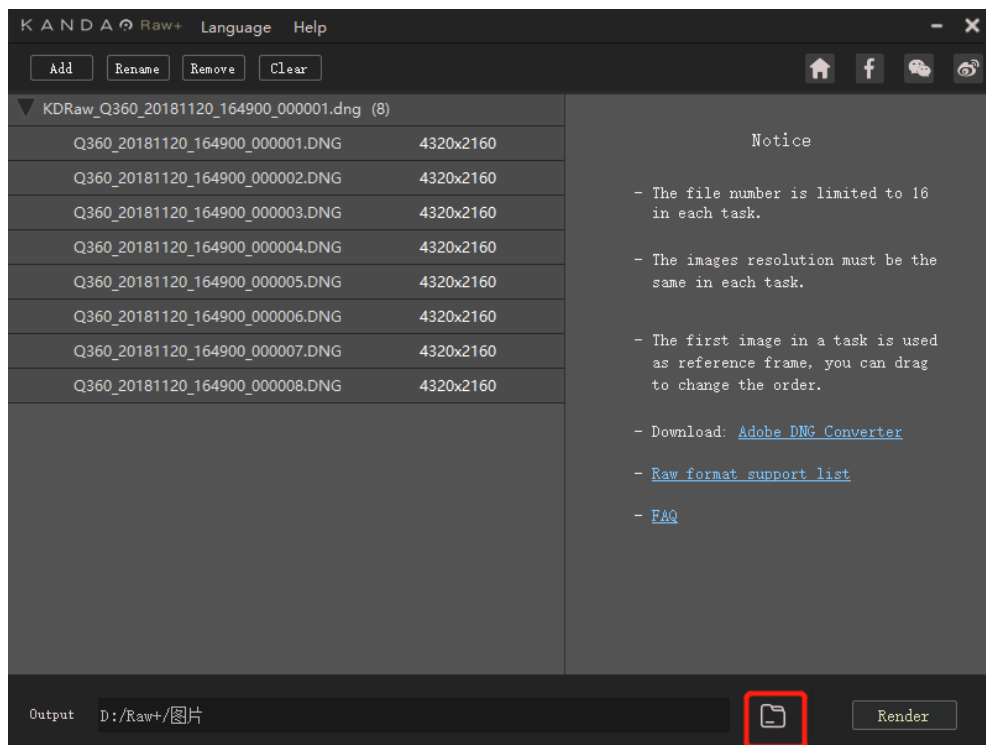
3、By default, the first picture of the list serves as a reference for the auto-alignment,

and then Raw+ will merge all the DNG photos into a DNG, which has increased details, dynamic range and lower noise.
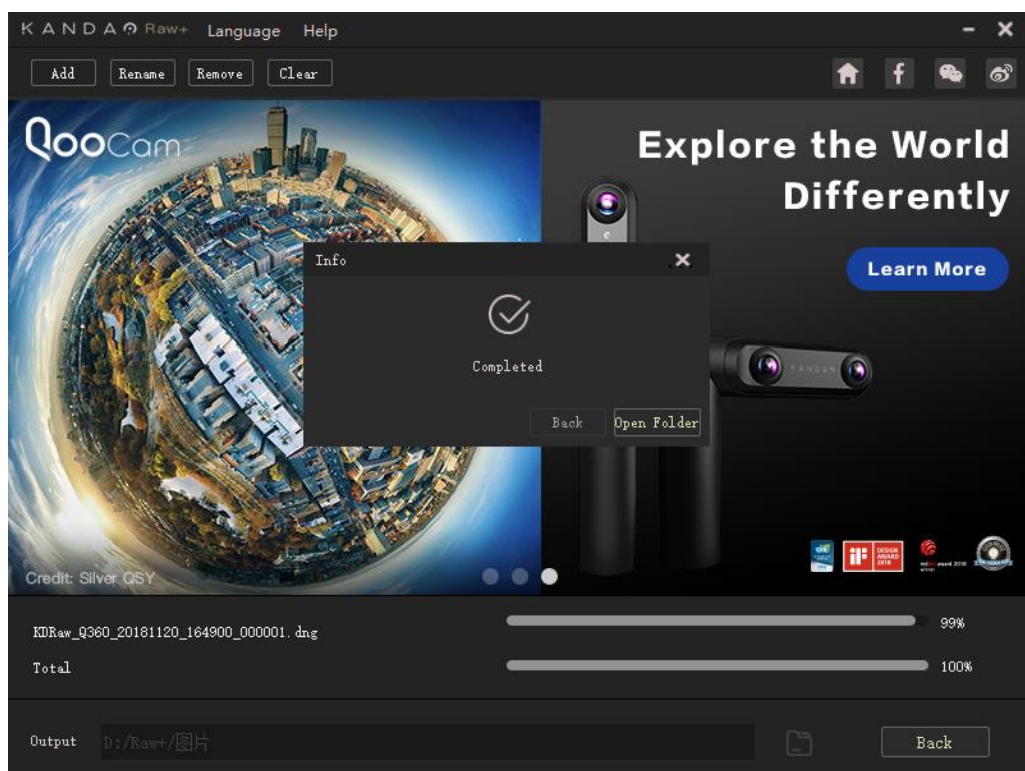
You can also drag other picture to the first place to be the reference image for Raw+ to align.

4、Specify an output directory and click "Render".

5、When it finishes, it will export a DNG picture.

KDRaw_Q360_20181002_100
304_000001

Convert DNG into JPG with PS/LR:

Stitching in QooCam Studio:

Download link for QooCam Studio: **https://www.kandaovr.com/download/**

QooCam Studio

A material Production and Processing tool for QooCam. Support stabilization, refocus, depthmap output, 3D output, stitch, crop etc.
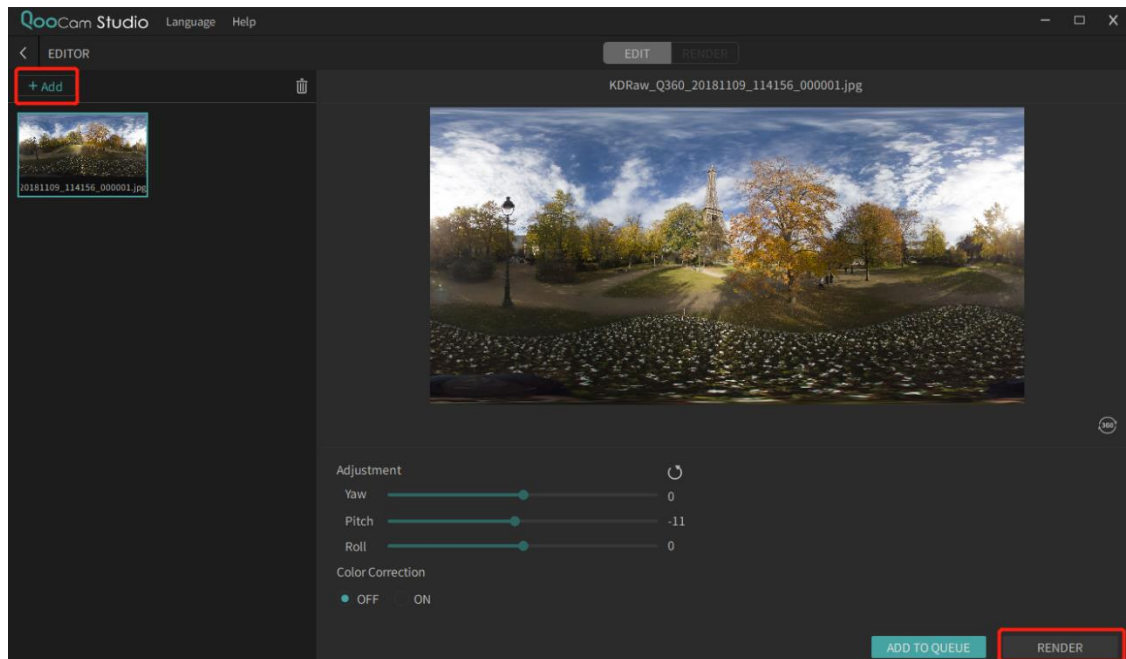
1.4.5.1_only Win

2019-11-04

1. Update detection tool of NVIDIA graphics card.
2. Fix other bugs.

Windows

macOS

Open QooCam Studio, click "Editor" and add the JPG photo.
Manually adjust your horizon line of your footage by adjusting the parameter of

yaw/pitch/roll, and then click "Render".

Go to rendering page, choose the format and click "Render selected".