



HP ProBook 470 G4 Notebook PC: Maintenance and Service Guide

Task 1:

System: Laptop: HP ProBook 470 G4

- **Nr. 13:** CPU: Intel Core i7-7500U processor;
GPU: NVIDIA GeForce 930MX
- **Nr. 18:** Memory: RAM: 8 GB
- **Nr. 19:** SSD: M.2 2280 SSD (NGFF), SATA-3

Task 2:

Paper Title: CUDA and OpenCL Implementations of 3D CT Reconstruction for Biomedical Imaging

This topic interests me because I am studying medical engineering at FAU. Furthermore, I am a working student at Siemens Healthineers AG in a CT R&D department. Therefore, the topic correlates with my work.