

Technical specifications

Hardware

RAM	SP ² S 12 GB +	Ariane 8GB +
GPU (Must be CUDA enabled)	NVIDIA Tesla K20 or above	NVIDIA GeForce GT 750 or above
Processor	Quad-Core +	Quad-Core +
Hard drive	SSD preferred	SSD preferred
NIC	10 GB	-
Cable (connection to Helios)	10 GB/s	-
Ethernet	Min 2	1

Software

Operating System	Win 7	Win 7
Product version	v2.0	v2.0

Misc

Input format	HDF5; FDS	.LAS
Output format	.DTS; .FRQ; .LAS	.LAS
Connection to Helios	socket/socket	-
Max throughput	3GB/s	-
Connection to Ariane	LAN / WAN / VPN / Machine	-