

Designated use

Centralized control of a fleet of robots	Up to 100 robots
Order handling	Prioritization and handling of orders among multiple robots
Battery level control	Monitoring of robot battery levels and automatic handling of recharging
Traffic control	Coordination of critical zones with multiple robot intersections

Two versions available

Linux PC	Comes as a physical PC box
Virtual Machine Image	For installation in existing server system

MiRFleet physical Linux PC

PC type	Intel® Maple Canyon NUC
CPU	Intel® Core i3-5010U (3MB cache, 2.1GHz base clock)
RAM	8GB DDR3L-1600
SSD	120GB 2.5"
Operating system	Linux Ubuntu 16.04
Network capabilities	1 Gbit Ethernet, no wireless option
Required connections	110 V or 230 V power socket and Ethernet network cable
Installation requirements	Must run on the same physical network as the robots

MiRFleet Virtual Machine Image

Image file size	3 GB
Server requirements	Dual core processor with min, 2.1 GHz clock
RAM	Min. 4 GB (8 GB recommended)
HDD	10 GB
Virtualization software	Oracle VirtualBox or VMware



