



@dfautomation

DFLEET

Fleet Management System



FLEET SYSTEM

Supported Mode of AMR Navigation

MG: Magnetic Strip Guidance Navigation

TS: Laser-based Natural Feature Navigation

- With Marker/Magnetic Strip Guidance for precision

Operating Limit

20 AMRs operation/traffic control through WIFI

Additional Features

Task Management, Scheduling Management, Data Logging

MINIMUM HARDWARE REQUIREMENT

Compatibility

Ubuntu 18.04 Certified Servers

Processor

(Intel64 / AMD64) x86-64 architecture
4 Core / 4 Threads

Memory

16GB DDR4 RAM

Storage

512GB HDD or SSD Storage

Network Port

1x 1Gbps LAN port

TOWER SERVER

Processor	Intel® Xeon® E-2224 (4C/4T, 8M Cache, 3.40 GHz, D4 2666, TB, no HT, 71W)
Memory	16GB UDIMM, DDR4 3200MHz (ECC)
Storage	3.5" 1TB 7.2K RPM SATA HDD
Chassis	4 x 5.25" Front Bays, 5 x 3.5" Internal HDD Bays, 2 x 1GbE RJ45 Ports
RAID Controller	LSI MegaRAID SAS 9361-8i (LSI3108, RAID 0/1/5/6/10, 12Gbps, 1024MB Cache)
Power Supply	Fixed 450W ATX PSU
Weight	11.3 kg
CD & DVD Drive	Internal 24X DVD-RW Drive (SATA)

ACCESSORIES

Mouse	1 Unit
Keyboard	1 Unit