

SkyRack - ATC Infrastructure for Monitoring and Control

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SkyRack is ATM-grade server cabinet. On the front side it includes a trouble shooting panel, measurement sockets, servers and 2 UPS. The rear side offers a multitude of options for the trainer to degrade the system.

SkyRack is an infrastructure for monitoring and control exercises with [SkySMC](#), the pedagogical, but fully operating monitoring and control solution. It can run together with the [NextGen 8 GHz Radar](#), our fully operational [ATM system](#), the [virtual infrastructure](#) or to any external system with standardized Object Identifier Codes (by ITU or/and ISO).

FEATURES

- Server cabinet
- 1 troubleshooting panel
- 1 socket rack



SkyRack ATC

- 2 server modules
- Software applications and databases installed on the server modules
- Switchable network routerboard with ports for the selective interruption of network connection
- Switchable power strip for the selective interruption of power supply
- 2 UPSs (min 3x750 W) with SNMP monitoring
- Fan with thermostat
- LED illumination (blue)

A clean ATM-grade server cabinet on the front side.

A multitude of options for the trainer to degrade the system on the rear-side (and through his software control panel)

PREREQUISITES

- [SkySMC System Control and Monitoring](#)
- [Cloud Server](#)

EXTENSIONS

- [8 GHz Pulse Radar](#) (recommended)
- [Rotary Tripod](#) (recommended)
- [FreeScopes Basic I](#) (recommended)
- [FreeScopes Basic II](#)
- [FreeScopes ATC I](#)
- [FreeScopes ATC II](#)
- [SkySim Radar Simulator](#)

Webinar: SkyRack - the ATC infrastructure for System Monitoring and Control

SkyRadar offers the world-wide most comprehensive range of training systems for ATSEP and ATCO qualification.