

# » ACE Flight™ 600 «



## ACE Flight™ 600 General Purpose Airborne Server

- » ARINC 600 4MCU
- » Intel® Core™ 2 Duo or Core™ i7 processor
- » Front removable SSDs
- » Internal Gigabit Switch
- » 360-800Hz, 115VAC Input Power

# ACE Flight™ 600

## General Purpose Airborne Server

The gateway through which flight crews and ground personnel access essential onboard information, the ACE Flight™ line of general purpose Airborne Servers provide a reliable, flexible, and high performance framework for airborne flight information systems.



Shown with maintenance door open and tray

### Technical Information

<b>Form Factor</b>	ARINC 600 4MCU
<b>Processor</b>	Intel® Core™ 2 Duo, Core™ i7 (planned)
<b>Processor Speeds</b>	Up to 2.6GHz
<b>DRAM</b>	Up to 8GB
<b>O/S</b>	Linux or Windows
<b>Boot Device</b>	Compact Flash, Solid State Drive, USB
<b>Storage</b>	Solid State Drive(s) 1 Fixed, 2 Removable
SSD Capacities	80GB, 160GB, 600GB
<b>Network</b>	Up to 10 x 1000BT Ethernet external ports, L2/L3 managed switch
<b>Arinc429</b>	3Rx and 2Tx
<b>A/C Discretes</b>	3 inputs, 4 outputs with ESD/Opto-isolation
<b>Terrestrial Modem</b>	GSM with tray connection for external antenna
<b>Front Panel Maintenance Port</b>	VGA, USB, 2 x RS232, 1000BT Ethernet
<b>Power</b>	115VAC/360-800Hz with 200msec Hold-up Less than 55W
<b>Environment</b>	Cooling-sealed natural convection Air-cooled (planned) Qualified to DO-160F
<b>Weight</b>	10 lbs

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