NANORACKS



NANORACKS EXTERNAL CUBESAT DEPLOYER (ENRCSD)

- · Payloads on exterior of Orbital ATK Cygnus
- · CubeSats deploy after Cygnus departs ISS
- · 36U total volume, 1U-6U linear form factor
- · Other form factors possible in future missions
- 51.6° inclination, 500km (above ISS)
- Located on Panel 5 of Cygnus Service Module
- · Photos of deployment available upon request









TIMELINE

ENRCSD CON-OPS





1. PAYLOAD INTEGRATED INTO ENRCSD



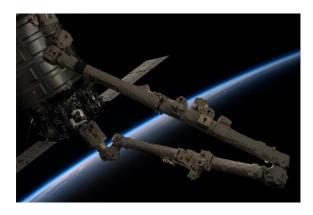
2. ENRCSD INSTALLED ON PANEL 5



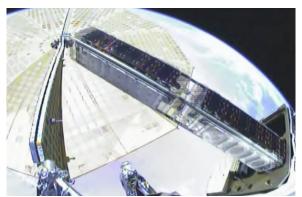
3. LAUNCHED BY ANTARES OR ATLAS V



4. CYGNUS BERTHS ON ISS



5. CYGNUS ASCENDS TO 500KM



6. ENRCSD DEPLOYS CUBESATS