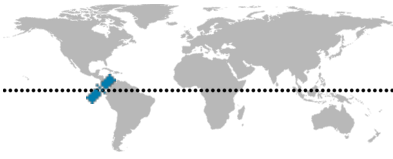


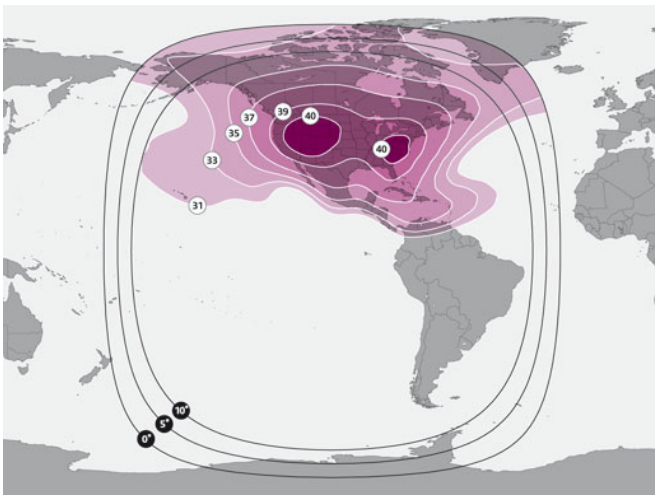
# AMC-1 103°W

Orbital location



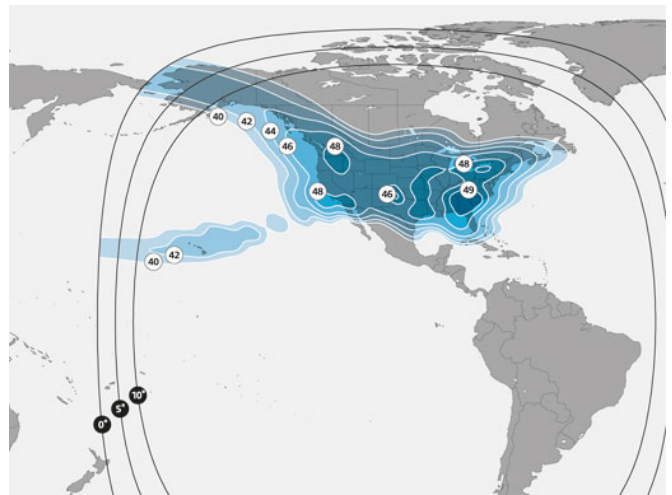
**Coverage**  
North America

North America C-band beam



○ EIRP ● Elevation angle

North America Ku-band beam



○ EIRP ● Elevation angle

Offering prime North America coverage, the C-band payload is home to national television networks broadcasting to thousands of cable headends. The Ku-band beam supports VSAT and broadband services for enterprise customers.

**Launch date**

08 September 1996

**Launch vehicle**

Atlas -IIA

**Design life**

15 years

**Satellite manufacturer**

Lockheed Martin

**Polarisation**

C-band: Linear

Ku-band: Linear

**Total transponders**

C-band: 24

(36 MHz equivalent)

Ku-band: 24

(36 MHz equivalent)