

BARTOLOMEO all-in-one mission service

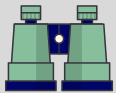
AIRBUS

Named after the younger brother of Christopher Columbus, the Bartolomeo platform is attached to the European Columbus Module and is operated by Airbus.

MISSION



Bartolomeo operated aboard the ISS in **Low Earth Orbit** (Altitude: ~400 km)

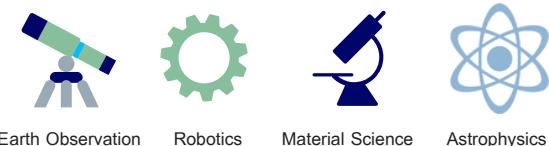


Offering unobstructed Earth and Outer Space views from ISS



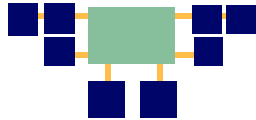
... and enables the hosting of **external payloads** in Low Earth Orbit

Main applications:



12 Payload Slots

Gold-2 (General Oceanering Latching Device 2) attachments for payloads up to 450 kg and 1 m³



LAUNCH OPPORTUNITIES

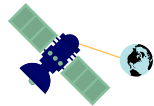
Available on every servicing mission on the ISS



Approximately every **3 months**



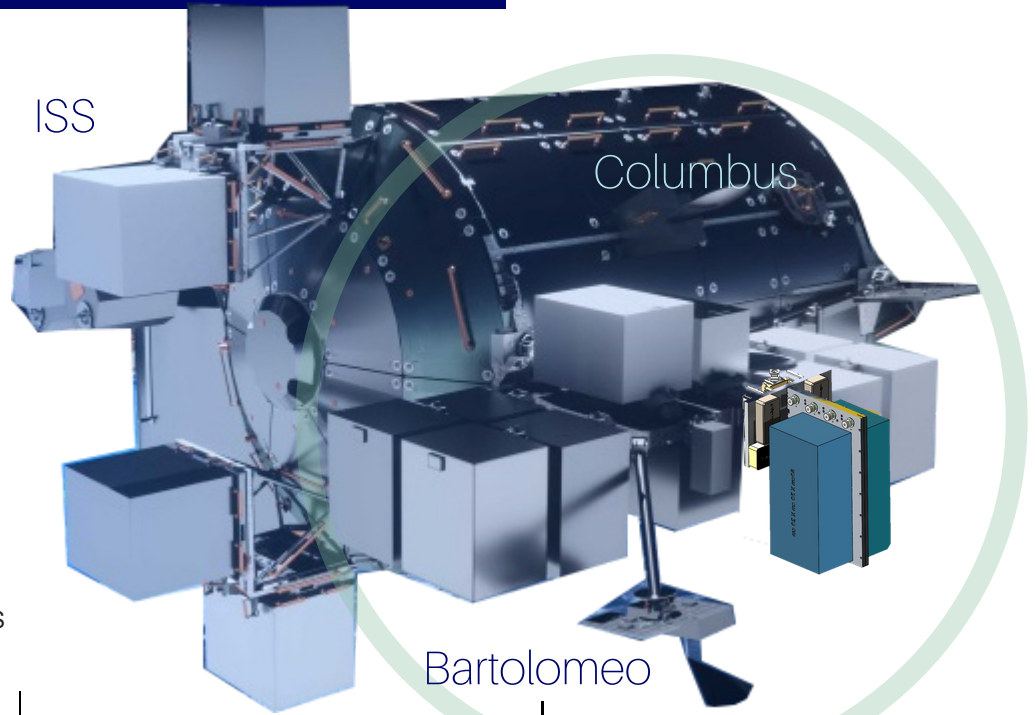
Payloads can be launched pressurized or unpressurized



High Performance **LASER Communications**



Versatile payload accommodation in the 5-450 kg range



HIGHLY COST-EFFICIENT

Thanks to the low-cost mission approach, customers can save significantly compared to traditional mission approaches. This opens up opportunities for a variety of new types of applications and makes Bartolomeo ideal for R&D missions.

EARLY MISSION PREPARATION

Payload sizes, interfaces, preparation steps and integration processes are largely standardized, meaning long lead times.



12 Months