

ArgUS Multi-Payload Solution

The perfect solution to host multiple payloads on a single Bartolomeo payload slot. In line with payload mission requirements, the ArgUS platform will typically be positioned on one of the following sites: 1A, 1B, 2A, 2B, 5A, 5B, 6A, 6B.

Available Resources		
Field of view	Nadir, Zenith and Ram available, depending on position	
Payload capability	From 10x10x10 mm (1U) up to 533x383x998 mm (200U)	
Mass	200 kg total cargo capability, shared between all payloads	
Power	28 VDC / 760 W total, shared between all payloads 28 VDC / 100 W to 150 W per payload nominally (in five-payload configuration) Independent heater power 20 W per ArgUS	
Data Rate	2-8 Mbps Up to 500 GB total on-board storage	
Interface	Standard bolt attachment interface (provided via Interface Definition Document)	
Return capability	Yes	

Standard Payload Categories		
ArgUS XS	1 - 6 U	
ArgUS S	7 - 12 U	
ArgUS M	13 - 22 U	
ArgUS L	23 - 44 U	
ArgUS XL	45 - 88 U	