




## Aeroprobe's Micro Air Data Computer Product Line

	Serenity	Milano	Voyager	Pegasus	Destiny
					
Weight	135 g	135 g	185 g	170 g	170 g
Dimensions	66 x 79 x 33 (mm)	66 x 79 x 33 (mm)	66 x 79 x 41 (mm)	66 x 79 x 41 (mm)	66 x 79 x 41 (mm)
Power	3.2 W	3.2 W	1.7 W	1.1 W	1.1 W
Voltage Input	12-15 VDC	12-15 VDC	8-36 VDC	8-36 VDC	8-36 VDC
Sample Rate	Up to 100 Hz	Up to 100 Hz	Up to 100 Hz	Up to 100 Hz	Up to 100 Hz
Operating Temperature Range	-40° C to +70° C	-40° C to +70° C	-40° C to +85° C	-40° C to +85° C	-40° C to +85° C
Power Module (for 15-33 VDC operation)	Option	Option			
User Configurable Operational Modes	●	●	●	●	●
Field Upgradeable Firmware	●	●	●	●	●
Battery-backed Real Time Clock/Calendar	●	●	●	●	●
Start-up Sync Signal	●	●	●	●	●
Data Logging		●	●	●	●
GPS Aided Inertial Navigation System (GPS/INS)			●		
Attitude Heading Reference System (AHRS)					●
External GPS Synchronization	●	●			
Extended Velocity Range	Option	Option		Option	Option
Thermocouple Input	●	●			
RTD Input			●	●	●
Quick Disconnect Pneumatic Connector			●	●	●
Mounting Hardware	Option	Option	●	●	●
Probe Heater Control*	●	●	●	●	●
Micro Purge System Control	●	●	●	●	●
Accessory Cable (for benchtop testing)	Option	Option	Option	Option	Option

\* Probe Heater Control and Micro Purge System Control are mutually exclusive and cannot both be included on a single  $\mu$ ADC.