

## ELECTRICAL

---

Powered By:	Lithium Ion Rechargeable Battery
Charger Specs:	
Output Voltage:	12.6V
Current:	1.65A
Data IO:	Control Area Network (CAN)

## PHYSICAL

---

Dimensions:	11.16 in. X 5 in. X 2.52 in. (283.46 mm X 127 mm X 64 mm)
Weight:	3.34 lbs. (1515 g)
Enclosure Material:	Aluminum 6061-T6
Surface Finish:	Red Anodized
Pressure Input Connectors:	SMC Connectors (P/N: SMC KQ2H01-32)
Applicable Tubing:	1/8" O.D
IO Interface:	CAN Aero Connector [Hirose HR30-6R-6S (71)]

## ENVIRONMENTAL

---

Operating Temperatures:	-20°C to 60°C
-------------------------	---------------

 <b>Aventech</b> <i>Research Inc.</i>	Aventech Research Inc. 110 Anne Street South, Unit 23 Barrie, Ontario, Canada L4N 2E3	TITLE FTK100 TECHNICAL SPECIFICATIONS
	THE INFORMATION CONTAINED IN THE SHEET IS THE SOLE PROPERTY OF AVENTECH RESEARCH INC.. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF AVENTECH RESEARCH INC. IS PROHIBITED.	REVISION A