ZEUS LT Pipetting Channel
Specification Sheet (Part/REF # 800888)

Product Specifications

Weight	410 g
Power Requirements	24 VDC ±5%, 200 mA
Communication Interface	RS-232 or CAN (Hamilton Protocol)
Baud Rate	19,200 or 38,400 bd
Operating Temp High	32 °C (90 °F)
Operating Temp Low	18 °C (64 °F)
Operating Humidity	40% to 80%, non-condensing
Storage Temp High	70 °C (158 °F)
Storage Temp Low	-25 °C (-13 °F)
Storage Humidity	40% to 80%, non-condensing
Volume Range	1 - 1,000 µL
Pipetting Resolution	0.1 µL
Maximum Pipetting Speed	90 mm/s corresponding to 1,500 µL/s
Pipetting Mode	Single and aliquot dispensing
Tip Detection	Yes
Liquid Level Detection	Pressure-based (pLLD) and capacitive detection (cLLD)
Pipetting Security	Qualitative Pipette Monitoring (QPM) Anti-Droplet Control (ADC)
Operating Noise	< 60 dBA, Indoor use only
Device Addressing	up to 31 modules on a single CAN bus or 32 with RS-232
RoHS 3 Compliant	Yes

Specifications are subject to change without notice
https://www.hamiltoncompany.com/oem/oem/800888