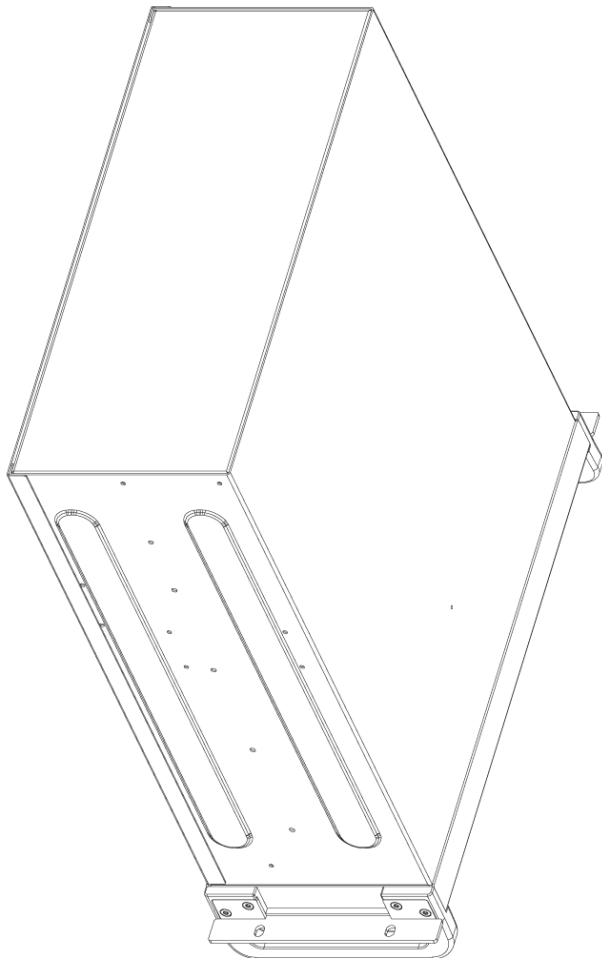
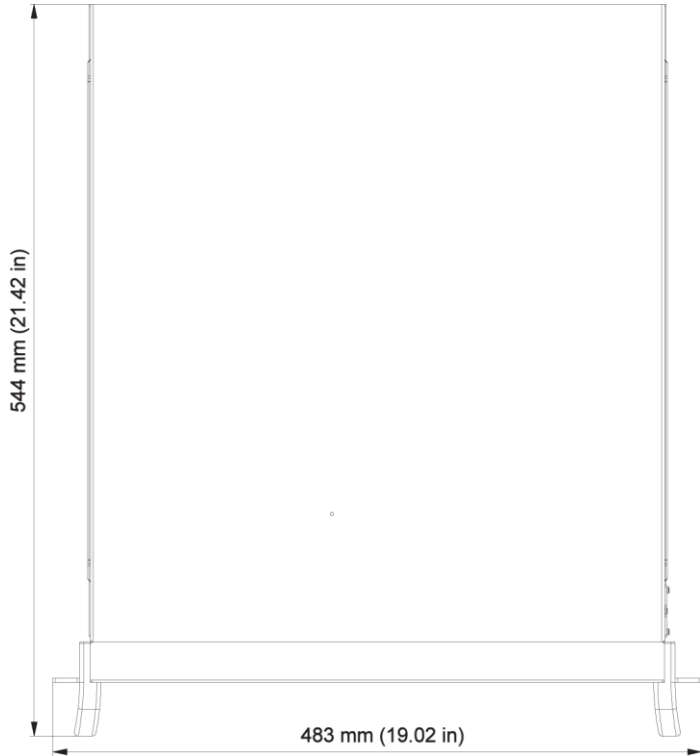
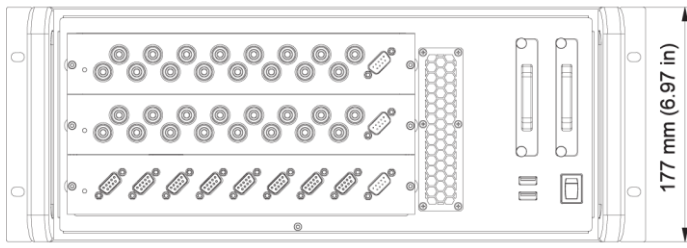


Технические характеристики SIRIUS R3



Общие характеристики системы

Counter specification

Counter	
Timebase	102.4 MHz
Time base accuracy Typical	5 ppm, Max: 20 ppm
Max. Bandwidth	10 MHz
Input Filter	500 ns, 1 μ s, 2 μ s, 4 μ s, 5 μ s and 7.5 μ s
Input Level Compatibility	TTL (Low: <0.8 V, High >2 V)
Input Impedance	100 k Ω pull-up to +3.3 V
Input Protection	\pm 25 Volt continuous
Alarm output	Open collector, max. 100 mA / 30 Volt
Sensor supply	5 V / 100 mA; 12 V / 50 mA

CAN specification

CAN bus	
Number of ports	1
Interface type	CAN 2.0B, up to 1 MBit/sec
Special applications	CCP, OBDII, J1939, CAN output
Galvanic isolation	Isolated (only on isolated motherboard)
Bus pin fault protection	\pm 36 V
ESD protection	8 kV