

SOTER

SO-801 series

Adopt Intel® Core i7 Series Possessor
Windows 10 NAS Highly Standard Storage Solution



SO-801R-RP Specification Introduction

Processor	Intel® Core i7-7700 Processor
Memory Module Pre-installed	32GB (2 x 16GB)
Memory Expandable up to	2×16GB DDR4 2133/1867 SODIMM (Non-ECC)
Internal Storage	2.5" 120 GB SSD (SATA III)
Drive Bays	8 × SATA 12.0 Gb/s (Microsemi 3154-16i) or SATA 6.0 Gb/s (MegaRAID SAS 9271-8i)
HDD Support	SAS / SATA
HDD Type	3.5" HDD 2.5" HDD/SSD
Max HDD Capacity	12 TB
RAID Support	Hardware RAID 0/ 1/ 5/ 6/ 10/ 50/ 60, support hot-swap
RAID Controller	Microsemi 3154-16i or MegaRAID SAS 9271-8i
External Ports	4 × USB 3.0 4 × USB 2.0 (2 × Front, 2 × Rear) 1 × VGA 3 × Display Port (support 4K resolution, with Digital Audio) 1 × Mic-in , Line-out 2 × 1 GbE RJ-45 port 1 × PS/2 for KB/MS
Expansion Slot	1 × M.2 M-key (22 x 80mm) at bottom side 1 × SATA III 6.0 Gb/s
Build-in Audio	Realtek® ALC887
Wake ON LAN	O
System Fan	3 x 8025mm
Power Recovery	O
Power Supply	2 × 549W (Redundant Power Supply)
AC Input Power Voltage	100V to 240V
Power Frequency	50/60 Hz
System Temperature	0~60 ° C
Relative Humidity	0% ~ 90% RH, non-condensable
Size	437(W)×533.4(D)×88.9(H) mm
Weight	14 KG
Operation System	Windows 10 IoT Enterprise
Warranty	2 years
Certificate	CE, FCC, BSMI, VCCI, RCM

※ The specification is subject to change without notice; the appearance of the product is subject to practicality; please note that product does not come with HDD.