



renkforce

DATASHEET

Portable SSD USB-C®



Technical data

Item No.:	3779531	3779532	3779533	3779534
Model No.:	RF-PSSD-250GB	RF-PSSD-500GB	RF-PSSD-1TB	RF-PSSD-2TB
Capacity	250 GB	500 GB	1 TB	2 TB
Interface standard	USB 3.1 Gen 2 (10 Gbit/s)			
Backward compatibility	USB 3.0 / USB 2.0			
Supported functions	S.M.A.R.T., TRIM			
Flash type	3D NAND Flash			
Sequential Read up to (MB/s)	500			
Write speed	450			
Crystal frequency	50 MHz			
MTBF (Mean Time Between Failures)	2,000,000 hours			
Data retention	>10 years @ 25 °C			
Operating Temperatures / conditions	0 °C to +70 °C, 5–90 % RH (non-condensing)			
Non-operating / Storage conditions	-40 °C to +85 °C, 5–90 % RH (non-condensing)			
Form factor	Portable SSD			
Dimensions (W x H x D)	92 × 29 × 9 mm			
Weight	<30 g			