



ARQSSDM2 NGFF(22X80mm) SERIES SSD SPECIFICATION

Model Name	ARQSSDM2064_475	ARQSSDM2128_560	ARQM.2-256	ARQSSDM2512_564	ARQSSDM21TB_580
Capacity	64GB	128GB	256GB	512GB	1TB
EAN Code	6935515120131	6935515134510	6935515134527	6935515120216	6935515134459
Max Sequential Read	475MB/s	560MB/s	560MB/s	560MB/s	580MB/s
Max Sequential Write	305MB/s	460MB/s	500MB/s	520MB/s	560MB/s
Product Series	NGFF(M.2) 2280 Series SSD				
Interface Type	M.2 NGFF(6.0 Gb/s)				
Origin	CN (Origin)				
Brand	Arquimedes				
Transport Protocol	AHCI				
Net Weight	15g				
Gross Weight	45g				
RGB	No				
Temperature Alert	No				
OEM/ODM	Yes				
Cache	None				
4KB Random Write	80916				
4KB Random Read	85732				
Internal/External	Internal				
Warranty	3 Years				
Nand Flash Type	TLC/QLC				
MTBF	1000000h				
Item Dimension	22*80*3mm				
Box Packing Size	145mmx90mmx17mm				
Certificate	CE、FCC、ROHS、KC				
Application	PC/NB/Server/All in one PC etc				
Controller	SMI/Yeestor/Realtek/Maxio etc				
Flash Brand	Intel/Micron/SAMSUNG/SK Hynix/SanDisk/Kioxia/YMTC				

Note: Speed measurement is for reference only (Speed measurement is slightly different for different computer configurations)