

PART NUMBER SELECTOR TABLE

Ultrastar® DC HC510

10TB and 8TB Data Center Drive

			512e Format			
Capacity ¹			ISE ²	SE ³	TCG ⁴	TCG-FIPS ⁵
SATA ⁶	10TB	Part # Model #	0F27604 HUH721010ALE600	0F27606 HUH721010ALE604		
	8TB	Part # Model #	0F27610 HUH721008ALE600	0F27612 HUH721008ALE604		
SAS	10TB	Part # Model #	0F27352 HUH721010AL5200	0F27354 HUH721010AL5204	0F27353 HUH721010AL5201	0F27355 HUH721010AL5205
	8TB	Part # Model #	0F27356 HUH721008AL5200	0F27358 HUH721008AL5204	0F27357 HUH721008AL5201	0F27359 HUH721008AL5205

			4Kn Format			
Capacity			ISE	SE	TCG	TCG-FIPS
SATA ⁶	10TB	Part # Model #	0F27607 HUH721010ALN600	0F27609 HUH721010ALN604		
	8TB	Part # Model #	0F27613 HUH721008ALN600	0F27615 HUH721008ALN604		
SAS	10TB	Part # Model #	0F27402 HUH721010AL4200	0F27404 HUH721010AL4204	0F27403 HUH721010AL4201	0F27405 HUH721010AL4205
	8TB	Part # Model #	0F27406 HUH721008AL4200	0F27408 HUH721008AL4204	0F27407 HUH721008AL4201	0F27409 HUH721008AL4205

Newer Feature on SATA HDDs: Power Disable Pin (Pin3) is a feature in the SATA 3.3 industry standard specification (February 2016). If a new chassis or system supports this feature, use the part numbers below which support this feature. If this feature is not needed, selecting drives from the table above are recommended. To learn more about this new feature, read the [Power Disable Feature Technology Brief](#).

Note: If a SATA HDD from the table below is deployed into a legacy chassis or enclosure, the drive may not spin-up.

			512e Format with new Power Disable Pin (Pin3) Feature	
Capacity			ISE	SE
SATA	10TB	Part # Model #	0F27452 HUH721010ALE600	0F27454 HUH721010ALE604
	8TB	Part # Model #	0F27455 HUH721008ALE600	0F27457 HUH721008ALE604

			4Kn Format with new Power Disable Pin (Pin3) Feature	
Capacity			ISE	SE
SATA	10TB	Part # Model #	0F27502 HUH721010ALN600	0F27504 HUH721010ALN604
	8TB	Part # Model #	0F27505 HUH721008ALN600	0F27507 HUH721008ALN604

¹ One megabyte (MB) is equal to one million bytes, one gigabyte (GB) is equal to 1,000MB (one billion bytes), and one terabyte (TB) is equal to 1,000GB (one trillion bytes) when referring to storage capacity. Actual user capacity may be less depending on operating environment.

² ISE = Instant Secure Erase

³ SE = Secure Erase.

⁴ TCG = Trusted Computing Group Encryption.

⁵ TCG FIPS = TCG Encryption with FIPS.

⁶ SATA P3 Power Disable feature not supported.