
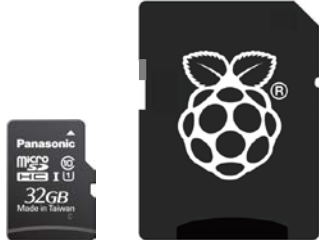


Raspberry Pi NOOBS microSD w/ adapter

■ **Product Specification** (specifications and appearances may be changed without notice.)

		16GB	32GB
Appearance			
Part Number		RP-SMLF16RP0	RP-SMLF32RP0
Overview		Pre-loaded with Raspberry Pi NOOBS.	
Card Capacity (physical block count)		16 GB (30,318,592 blocks ; 512 byte / block)	32 GB (60,751,872 blocks ; 512 byte / block)
Compliant Specification	SD Physical Specification	Ver. 3.01	
	SD speed class	CLASS10	
	UHS speed grade	I U	
	Speed mode	Default Speed Mode, High Speed Mode, UHS-I (SDR12 / SDR25 / SDR50 / DDR50 / SDR104)	
Power requirement		2.7 V ~ 3.6 V	
Absolute Maximum Ratings	Supply Voltage	Min : -0.3 V ; Max : +4.6 V	
	Input Voltage	Min : -0.3 V ; Max : VDD +0.3 V	
	Output Voltage	Min : -0.3 V ; Max : VDD +0.3 V	
	Output Current	Min : -24 mA ; Max : +24 mA	
Environmental Specification	Operating Temperature	-25 degree C to +85 degree C	
	Storage Temperature	-40 degree C to +85 degree C	
	Humidity	5 % RH to 95 % RH	
	Vibration	15 Gp-p	
	Shock	1,000 G	
	Mating Cycles	10,000 cycles	

Absolute Maximum Ratings are the values of limitation, which do not damage the card. So those values do not define the operational range.

Products comply with EU RoHS directives.