## **ISRock** Technical Reference - Q&A

## (1) Q: How can I enable wake on LAN function under S5 status in Windows 10 with Intel I211 LAN port?

- A: Step 1: Please visit ASRock website to download the Intel LAN driver. https://www.asrock.com/mb/index.asp
  - Step 2: Refer to the FAQ from the following link to modify the shutdown behavior under Windows 10.

https://www.asrock.com/support/faq.asp?id=408

Step 3: Go to device manager and right click the "Intel<sup>®</sup> I211/I219 Gigabit Network Connection" LAN device to choose the "Properties".



- Step 4: Intel LAN driver may have two different "Properties".
  - (A) The driver supports "Power saver and Wake on LAN" Option.

Please go to Power management to check all of Wake on LAN function.

## Technical Reference - Q&A

Teaming	VLANs	Driver	Details	Events	Resources
General	Link Speed		Advanced	Power Managemen	
intel	Power:	Sav <mark>e</mark> r and	Wake on LAN	Options	
Respo	and to ARP re	quests wi	hout waking s	ystem	^
Respo	ind to NS req	uests with	out waking sys	tem	
Vake on L	AN:	nemet			*
Wake on Magic Packet Wake on Pattern Match					
🗹 Wake	on Magic Pa	acket from	power off state	•	~
Wake on	Magic Packe	t from pov	ver off state		
Allows th (APM) er systems supports	he adapter to habled system can wake fr it.	wake an m from a p om an S5	Advanced Por ower-off (S5) state if the sys	wer Manage state. ACPI stem's BIOS	ment
					v

## (B) The driver supports "Enabled PME" Option.

Go to "Advanced" and enable the "Enabled PME" option.

General Advance he following properties are ava the property you want to change n the right. roperty: ARP Offload Enable PME	ed ailable for e on the l	Driver this network left, and then	adapter. Cl select its v	Details ick alue
he following properties are ava e property you want to chang n the right. roperty: ARP Offload Enable PME	ailable for e on the l	this network left, and then	adapter. Cl select its v	ick alue
Energy Efficient Ethemet low Control Sigabit Master Slave Mode nterrupt Moderation nterrupt Moderation Pv4 Checksum Offload lumbo Packet Large Send Offload V2 (IPv4) Large Send Offload V2 (IPv4) Log Link State Event Maximum Number of RSS Que	ues Y	Enabl	ed	