

ORUS Favorites (F11) Tweaker Settings System Info.

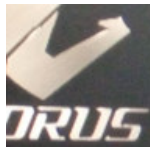
Favorites (Press 'Insert' Key To +/- Items From Other Tabs Or Below)

Enhanced Multi-Core Performance		
CPU Clock Ratio	★ Auto	36
Ring Ratio	★ Auto	43
IGP Ratio	★ Auto	30.00
CPU Base Clock	★ Auto	100.00MHz
Extreme Memory Profile(X.M.P.)	★ Disabled	
CPU Vcore Loadline Calibration	★ Auto	
CPU Vcore	★ Auto	1.200V
System Memory Multiplier	★ Auto	2400
DRAM Voltage (CH A/B)	★ Auto	1.200V
CSM Support	★ Disabled	
Secure Boot Mode	★ Custom	
VT-d	★ Disabled	
SATA Controller(s)	★ Enabled	

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CPU Upgrade		Default
CPU Base Clock	★ Auto	100.00MHz
Enhanced Multi-Core Performance	★ Auto	
CPU Clock Ratio	★ Auto	36
Ring Ratio	★ Auto	43
IGP Ratio	★ Auto	30.00
AVX Offset	Auto	
■ Advanced CPU Settings		
Extreme Memory Profile(X.M.P.)	★ Disabled	
System Memory Multiplier	★ Auto	2400
Memory Ref Clock	Auto	
Memory Odd Ratio (100/133 or 200/266)	Auto	
■ Advanced Memory Settings		
CPU Vcore	★ Auto	1.200V
Dynamic Vcore(DVID)	Auto	+0.000V
SVID offset	Disabled	
BCLK Adaptive Voltage	Auto	
CPU Graphics Voltage (VAXG)	Auto	1.200V
DRAM Voltage (CH A/B)	★ Auto	1.200V
CPU VCCIO	Auto	0.950V
CPU System Agent Voltage	Auto	1.050V
CPU System Agent Voltage	Auto	1.050V
VCC Substained	Auto	1.020V
VCCPLL	Auto	1.020V
VCCPLL OC	Auto	1.250V
PCH Core	Auto	1.000V

Advanced Voltage Settings



Favorites (F11)

Tweaker

Settings

Sy

Platform Power Management

Disabled

AC BACK

Always Off

ErP

Disabled

Soft-Off by PWR-BTTN

Instant-Off

Resume by Alarm

Disabled

Wake up day

0

Wake up hour

0

Wake up minute

0

Wake up second

0

Power Loading

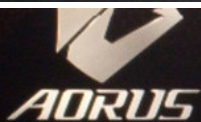
Auto

CEC 2019 Ready

Disabled

RC6(Render Standby)

Enabled



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Tweaker

Settings

Initial Display Output

IGFX

Internal Graphics

Enabled

DVMT Pre-Allocated

64M

DVMT Total Gfx Mem

MAX

Aperture Size

256MB

Audio Controller

Enabled

Above 4G Decoding

Disabled

PCH LAN Controller

Enabled

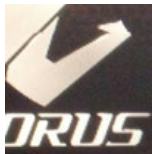
Wake on LAN Enable

Enabled

IOAPIC 24-119 Entries

Enabled

- USB Configuration
- Network Stack Configuration
- NVMe Configuration
- SATA And RST Configuration
- EZ RAID



Favorites (F11)

Tweaker

Settings

USB Configuration

Legacy USB Support	Enabled
XHCI Hand-off	Enabled
USB Mass Storage Driver Support	Enabled
Port 60/64 Emulation	Disabled
Mass Storage Devices:	
Samsung Portable SSD T5 0	Auto



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Tweaker

Settings

System

Network Stack

Disabled

SATA And RST Configuration

SATA Controller(s)		Enabled
SATA Mode Selection		AHCI
Aggressive LPM Support		Disabled
SATA0		[Not Installed]
Software Preserve		Unknown
Port 0		Enabled
Hot Plug		Disabled
Configured as eSATA		Hot Plug supported
SATA1		[Not Installed]
Software Preserve		Unknown
Port 1		Enabled
Hot Plug		Disabled
Configured as eSATA		Hot Plug supported
SATA2		[Not Installed]
Software Preserve		Unknown
Port 2		Enabled
Hot Plug		Disabled
Configured as eSATA		Hot Plug supported
SATA3		ASUS BW-16D ATAPI
Software Preserve		N/A
Port 3		Enabled
Hot Plug		Enabled
Configured as eSATA		Disabled
Configured as eSATA		Hot Plug supported
SATA4		[Not Installed]
Software Preserve		Unknown
Port 4		Enabled
Hot Plug		Disabled
Configured as eSATA		Hot Plug supported
SATA5		[Not Installed]
Software Preserve		Unknown
Port 5		Enabled
Hot Plug		Disabled
Configured as eSATA		Hot Plug supported

AORUS Favorites (F11) Tweaker Settings **System Info.** Boot

Model Name	Z390 AORUS PRO
BIOS Version	F12d
BIOS Date	12/18/2019
BIOS ID	8A1FAG0F
Processor Type	Intel(R) Core(TM) i7-9700K CPU @ 3.60GHz
Processor CPUID	000906EC
Processor Speed	100.02MHz
Processor Clock	4601.10MHz
Installed Memory	65536MB
LAN MAC Address	E0D55EA44071
Access Level	Administrator
System Language	English
System Date	[02 / 11 / 2022] Fri
System Time	[13 : 19 : 40]

- Plug in Devices Info
- Q-Flash

AORUS Favorites (F11) Tweaker Settings **System Info.** Boot

Boot Configuration	
Bootup NumLock State	On
Security Option	System
Full Screen LOGO Show	Enabled
Boot Option Priorities	
Boot Option #1	UEFI OS (Samsung SSD 980 500GB)
Fast Boot	Disabled
Mouse Speed	1 X
Windows 8/10 Features	Windows 8/10
CSM Support	★ Disabled
Administrator Password	
User Password	
■ Secure Boot	Auto
Preferred Operating Mode	