

Part No	90NB0P52-M12980
Model Name	D509DA-BQ693
EAN Code	4718017713238
UPC Code	192876713235
Operating System	Without OS
LCD cover-material	Plastic
LCD cover-color	Slate Grey
Top case-material	Plastic
Top case-color	Slate Grey
Bottom case-material	Plastic
Bottom case-color	Slate Grey
Military grade	N/A
Panel Size	15.6-inch
Backlit	LED Backlit
OLED	LCD
Brightness	250nits
Resolution	FHD (1920 x 1080) 16:9
Glare	Anti-glare display
Color gamut	NTSC: 45%
Touch Panel	N/A
Screen-to-body ratio	83%
Pantone	N/A
IPS-level	IPS-level Panel
Processor	AMD Ryzen™ 7 3700U Processor 2.3 GHz (2M Cache, up to 4.0 GHz)
Chipset	N/A
Discrete/Share	Share
Intergrated GPU	Radeon™ RX Vega 10 Graphics
VRAM	N/A
Expansion Slot(includes used)	1x DDR4 SO-DIMM slot 1x M.2 2280 PCIe 3.0x2 1x STD 2.5" SATA HDD
Total System Memory	4GB DDR4 on board + 4GB DDR4 SO-DIMM
On board memory	4GB DDR4 on board
DIMM Memory	4GB DDR4 SO-DIMM
Storage	512GB M.2 NVMe™ PCIe® 3.0 SSD N/A
Front-facing camera	VGA camera//Without privacy shutter
Rear-facing camera	N/A

World-facing camera	N/A
Wireless	Wi-Fi 5(802.11ac)+Bluetooth 4.1 (Dual band) 1*1
3G/4G	N/A
NumberPad	N/A
ScreenPad™	N/A
FingerPrint	N/A
I/O ports	1x 3.5mm Combo Audio Jack 1x HDMI 1.4//2x USB 2.0 Type-A 1x USB 3.2 Gen 1 Type-A 1x USB 3.2 Gen 1 Type-C//Micro SD card reader
Audio	Built-in microphone Built-in speaker SonicMaster (Close) Audio by ICEpower®
Voice control	with Cortana support
AC Adapter	ø4.0, 45W AC Adapter, Output: 19V DC, 2.37A, 45W, Input: 100~240V AC 50/60Hz universal
Battery	32WHrs, 2S1P, 2-cell Li-ion
Replaceable Battery	No
Keyboard type	Backlit Chiclet Keyboard
Dimension (WxHxD)	36.00 x 23.50 x 2.29 ~ 2.29 cm
Weight (with Battery)	1.90 kg
Weight (without Battery)	1.70 kg
Security	McAfee LiveSafe™ 30-day trial Security Lock Trusted Platform Module (Firmware TPM) BIOS Booting User Password Protection
MyASUS feature	Tru2Life (Intel Platform models) Keyboard hotkeys (All models) Link to MyASUS (All models, Bluetooth needed) Splendid (All models)
Built-in Apps	MyASUS (for all)
Included in the Box	N/A

