

**ASUS Vivobook A556UQ-DM975D laptop Intel® Core™ i7 i7-7500U
39,6 cm (15.6") Full HD 8 GB DDR4-SDRAM 128 GB SSD NVIDIA®
GeForce® 940MX FreeDOS Putih**



Brand : ASUS

Product family: Vivobook

Product code: A556UQ-DM975D

Product name : A556UQ-DM975D

ASUS Vivobook A556UQ-DM975D. Jenis produk: Laptop, Faktor bentuk: Kulit kerang. Keluarga prosesor: Intel® Core™ i7, Model prosesor: i7-7500U, Frekuensi prosesor: 2,7 GHz. Diagonal layar: 39,6 cm (15.6"), Tipe HD: Full HD, Resolusi layar: 1920 x 1080 piksel. Memori internal: 8 GB, Tipe memori internal: DDR4-SDRAM. Total kapasitas penyimpanan: 128 GB, Media penyimpanan: SSD, Tipe drive optikal: DVD Super Multi. Sistem operasi yang terpasang: FreeDOS. Warna produk: Putih

Desain		Port & antarmuka	
Jenis produk *	Laptop	Konektor dok	✗
Warna produk *	Putih	Keyboard	
Faktor bentuk *	Kulit kerang	Alat penunjuk	Touchpad
Layar		Tombol angka *	✓
Diagonal layar *	39,6 cm (15.6")	Keyboard ukuran penuh	✓
Resolusi layar *	1920 x 1080 piksel	Tombol Windows	✓
Layar sentuh *	✗	Perangkat lunak	
Tipe HD	Full HD	Sistem operasi yang terpasang *	FreeDOS
Lampu belakang LED	✓	Fitur khusus prosesor	
Rasio aspek native	16:9	Intel® Wireless Display (Intel® WiDi)	✓
Prosesor		Teknologi Intel® My WiFi (Intel® MWT)	✓
Produsen prosesor *	Intel	Teknologi Intel® Smart Response	✓
Keluarga prosesor *	Intel® Core™ i7	Teknologi Intel® Identity Protection (Intel® IPT)	✓
Generasi prosesor	Intel® Core™ i7 generasi ke-7	Teknologi Intel® Hyper Threading (Intel® HT Technology)	✓
Model prosesor *	i7-7500U	Teknologi Intel® Turbo Boost	2.0
Inti prosesor	2	Kelebihan Bisnis Kecil Intel® (Intel® SBA)	✓
Thread prosesor	4	Teknologi SpeedStep Intel® yang diperbaharui	✓
Frekuensi pendorong prosesor	3,5 GHz	Teknologi Intel® Clear Video HD (Intel® CVT HD)	✓
Frekuensi prosesor *	2,7 GHz	Teknologi video Terang Intel®	✓
Kecepatan bus sistem	4 GT/dt	Teknologi Intel® InTru™ 3D	✓
Cache prosesor	4 MB	Orang dalam Intel® (Intel® Insider™)	✓
Tipe cache Prosesor	Smart Cache	Teknologi Intel® Quick Sync Video	✓
Soket prosesor	BGA 1356	Akses Memori Fleks Intel®	✓
Litografi prosesor	14 nm	Instruksi Baru AES Intel® (Intel® AES-NI)	✓
Modus pengoperasian prosesor	64-bit		
Nama kode prosesor	Kaby Lake		
Bus type	OPI		
Pelangkahan	H0		
Thermal Design Power (TDP)	15 W		
Frekuensi TDP bagian atas yang dapat dikonfigurasi	2,9 GHz		
TDP bagian atas yang dapat dikonfigurasi	25 W		

Prosesor		Fitur khusus prosesor	
TDP-down dapat dikonfigurasi	7,5 W	Teknologi Eksekusi Terpercaya Intel®	✗
Frekuensi TDP bagian bawah yang dapat dikonfigurasi	0,8 GHz	Intel® Enhanced Halt State	✓
Tjunction	100 °C	Intel® VT-x dengan Tabel Halaman Ekstensi (EPT)	✓
Jumlah maksimal jalur Ekspres PCI	12	Intel® Secure Key	✓
Versi slot PCI Express	3.0	Intel® TSX-NI	✗
Konfigurasi PCI Express	1x2+2x1, 1x4, 2x2, 4x1	Program Platform Gambar Stabil Intel® (SIPP)	✗
EEC didukung oleh prosesor	✗	Intel® Penjaga OS	✓
Memori		Ekstensi Penjaga Perangkat Lunak Intel® (Intel® SGX)	✓
Memori internal *	8 GB	Teknologi Video Jelas Intel® untuk MID (Intel® CVT for MID)	✓
Tipe memori internal	DDR4-SDRAM	Intel® 64	✓
Kecepatan memori	2133 MHz	Bit Nonaktif Eksekusi	✓
Slot memori	1x SO-DIMM	Kedaaan Diam	✓
Memori internal maksimal *	16 GB	Teknologi Monitor Termal	✓
media penyimpanan		Ukuran paket prosesor	42 x 24 mm
Total kapasitas penyimpanan *	128 GB	Set instruksi yang didukung	AVX 2.0, SSE4.1, SSE4.2
Media penyimpanan *	SSD	Kode prosesor	SR2ZV
Jumlah SSD yang terpasang	1	Konfigurasi CPU (maks)	1
Kapasitas SSD	128 GB	Pilihan Tertanam Tersedia	✗
Antarmuka SSD	SATA III	Litografi Graphics & IMC	14 nm
Tipe drive optikal *	DVD Super Multi	Intel® Virtualization Technology untuk Directed I/O (VT-d)	✓
Pembaca kartu terintegrasi	✓	Intel Identity Protection Technology version	1,00
Kartu memori yang kompatibel	SD, SDHC, SDXC	Versi Teknologi Respons Pintar Intel®	1,00
Grafik		Versi Program Platform Gambar Stabil Intel® (SIPP)	0,00
Model adaptor grafis diskrit *	NVIDIA® GeForce® 940MX	Intel Secure Key Technology version	1,00
Memori adaptor grafik berlainan	2 GB	Versi TSX-NI Intel®	0,00
Adaptor grafis pada papan induk *	✓	Teknologi Virtualisasi Intel® (VT-x)	✓
Adaptor grafis diskrit *	✓	ID ARK prosesor	95451
Keluarga adaptor VGA internal	Intel® HD Graphics	Prosesor tanpa gangguan	✓
Model adaptor grafis pada papan induk *	Intel® HD Graphics 620	Baterai	
Frekuensi basis adapter grafis on-board	300 MHz	Teknologi baterai	Polimer Lithium (LiPo)
Frekuensi dinamis adapter grafis On-board (maks)	1050 MHz	Jumlah sel baterai	2
Memori adaptor grafik di kendaraan maksimal	32 GB	Kapasitas baterai *	38 Wj
Versi DirectX adaptor grafik di kendaraan	12.0	Daya	
Versi OpenGL adaptor grafik di kendaraan	4.4	Daya adaptor AC	65 W
ID adaptor grafik di kendaraan	0x5916	Frekuensi adaptor AC	50 - 60 Hz
Audio		Tegangan masuk adaptor AC	100 - 240 V
Sistem audio	SonicMaster	Arus keluar adaptor AC	3,42 A
Mikrofon terpasang	✓	Tegangan keluar adaptor AC	19 V
Kamera		DC-in jack	✓
Kamera depan	✓	Keamanan	
Jaringan		Slot kunci kabel	✓
Wi-Fi	✓	Tipe slot kunci Kabel	Kensington
Standar Wi-Fi	802.11b, 802.11g, Wi-Fi 4 (802.11n)	Perlindungan password	✓
Ethernet LAN	✓	Tipe perlindungan kata sandi	BIOS, HDD, Pengguna
Kecepatan data LAN ethernet	10,100,1000 Mbit/d	Berat dan dimensi	
Bluetooth	✓	Panjang	382 mm
Versi bluetooth	4.0	Lebar	258 mm
Port & antarmuka		Tinggi	25,5 mm
Jumlah soket USB 2.0 *	1	Berat *	2,3 kg
Kuantitas port Tipe A USB 3.2 Gen 1 (3.1 Gen 1) *	1		

Port & antarmuka		Isi kemasan	
Kuantitas port Tipe C USB 3.2 Gen 1 (3.1 Gen 1) *	1	Adaptor AC disertakan *	✓
Soket LAN ethernet (RJ-45)	1	Kartu garansi	✓
Jumlah port HDMI *	1	Fitur lainnya	
Soket DVI	✗	Memori internal maksimal (64-bit)	16 GB
Jumlah soket VGA (D-Sub)	1		
Soket mic/headphone Combo	✓		

Catalog Object Cloud



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