

Lenovo YOGA 900S-12ISK Platform Specifications

Product Specifications Reference (PSREF)

Processor	6th Generation Intel® Core™ M Processor							Media reader Ports	None USB 3.0 x 1 (Type-C with video-out), USB 3.0 x 1 (Type-A), USB 2.0 x 1 (support DC-in function), optional HDMI port (via USB 3.0 Type-C to HDMI adapter, sold separately), audio combo jack x 1
	Processor Number	# of Cores	# of Threads	Base / Max Frequency	Cache	Memory Speed	Processor Graphics		
	m5-6Y54 m7-6Y75	2	4	1.1 GHz / 2.7 GHz 1.2 GHz / 3.1 GHz	4MB 4MB	LPDDR3-1600 MHz	Intel HD Graphics 515		
Graphics	Intel HD Graphics 515, integrated in processor support external digital monitor with Type-C to HDMI dongle							Camera Audio support	720p HD, 1.0MP resolution, fixed focus HD audio, stereo speaker with Dolby® Audio Premium certification, 0.5W x 2, dual array microphone, combo audio / microphone jack
Chipset Memory	Intel Soc (System on Chip) platform 8GB max / PC3-12800 1600MHz LPDDR3, soldered to systemboard							Keyboard Touchpad	Full-size keyboard, backlight, 6-row, multimedia Fn keys One-piece multi-touch touchpad
Display	<i>Some:</i> 12.5" (317.5mm) FHD (1920x1080) color, glossy, IPS display, 16:9 aspect ratio, 300 nits <i>Some:</i> 12.5" (317.5mm) QHD (2560x1440) color, glossy, IPS display, 16:9 aspect ratio, 300 nits Optional Active Pen support Capacitive-type multi-touch, supports 10-point 4 <i>modes</i> : notebook, tablet, stand and tent; 360° rotation hinge							Security Security chip Fingerprint reader	Power on password, supervisor password, hard disk password None None
Pen Multi-touch Multi-mode								Light sensor G-sensor e-Compass Gyroscope	Ambient light sensor G-sensor Support eCompass function None
SATA disk SSD SATA controller Optical	None Solid State Drive (SSD), via PCIe NVMe None None							Battery type Battery life AC adapter	Li-polymer, 4-cell (53Wh) battery Up to 10.5hrs 40-watt AC adapter
Ethernet WLAN	None <i>One of the following, configurable by model:</i> 8260+BT: Intel Dual Band Wireless-AC 8260, 2x2, Wi-Fi + BT, M.2 Card 11ac+BT: 11ac, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card							Preload	<i>Some:</i> Windows® 10 Home 64 Preloaded applications (only some listed) <ul style="list-style-type: none"> • Lenovo® Companion • Lenovo Photo Master • Lenovo WRITEit • Lenovo SHAREit • Lenovo REACHit • McAfee® LiveSafe™ (30-day trial) • Microsoft Office preloaded; purchase a product key to activate
Bluetooth™ WWAN NFC	Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter None None								
Dimensions Weight Case color Case material	<i>WxDxH:</i> 12.01" x 8.19" x 0.50" (305mm x 208mm x 12.8mm) 0.999kg (2.20lb) Silver or champagne gold <i>Top:</i> Carbon <i>Bottom:</i> magnalium + aluminium								
								Limited warranty	1 year depot repair warranty / service upgrades available
								Environment	EPEAT™ Silver, RoHS-compliant