## **SAMSUNG**

# Galaxy Book2 Business

# Secure productivity for your hybrid workforce



#### **Protected**

Your team can work here, there and everywhere with complete peace of mind. Galaxy Book2 Business places an emphasis on security.



#### **Productive**

Three configurations and plenty of ports offer you flexibility. And connecting your Galaxy devices expands your work possibilities.



#### **Professional**

Galaxy Book2 Business gives you the power and the video quality to always look your best. And MIL-SPEC toughness gives you reliability.



### Galaxy Book2 Business

# Secure in any environment



#### **Protected**

#### Security that's all about your business

- Windows 11 Pro Secured-core PC offers Secure boot, TPM 2.0 and BitLocker protection
- Intel Hardware Shield guards hardware, while Intel EMA allows remote management of devices and apps
- CPU behavior and GPU offloading are monitored for threat detection
- Fingertip scanner lets you quickly unlock your laptop

#### Protection from the chip level up

- Extra layers of below-the-OS security
- Secure embedded processor validates BIOS Firmware before Intel Boot Guard
- Builds a Trust chain and binds main hardware, for safe recovery even in the event of a boot failure
- BIOS Auto-Recovery automatically recovers using the latest backup copy
- BIOS Data Protection detects and tracks tamper alerts on security-critical data





#### **Productive**

#### Designed to fit your workforce

- Three configurations: 16GB/256GB, 16GB/512, 32GB/1TB
- All models expandable to 64GB/1TB

#### Wide range of ports for convenience

- USB-C, Thunderbolt 4, RJ45 and more
- Connect your Galaxy Book2 Business to a range of devices, monitors and peripherals

#### Share files remotely and securely

 Blockchain-based Private Share lets you customize expiration dates for sharing, retract viewing rights and prevent file capture and resharing<sup>1</sup>

#### Save time with quick log in

- Anti-spoofing IR Cam recognizes faces accurately
- Level3 Fingerprint Recognition Key
- Saves time when logging in multiple times a day

#### Unite your Galaxy

- Galaxy devices sync wirelessly with each other
- Access or transfer a file, photo or text on any device
- Start a call on one device, continue it on another
- Extend your workspace by using a phone or tablet as a second screen







#### **Professional**

#### Thin, portable and amazing

- 14" FHD screen, just 0.7" thin when closed
- Sleek, stunning design makes a great impression

#### Powerful and fast

- 12th Gen Evo certified Intel processor
- Stream webinars and video conferences with ease

#### Video chat in high definition

- Look and sound your best during online meetings
- Camera can be covered via integrated shutter when not in use, for security and privacy
- Full HD camera with 1080 pixel wide-angle view
- Dolby Atmos sound and intelligent noise canceling
- 1080p camera with Auto Framing keeps you front and center on video presentations

#### MIL-SPEC reliability

- Passed 16 tests for MIL-STD-810H rating
- Galaxy Book2 Business is built to withstand shock, vibration, rapid temperature changes and more



## Galaxy Book2 Business

Specifications		Galaxy Book2 Business		
	Product Numbers	NP641BEF-KA1US	NP641BEF-KA2US	NP641BEF-KA3US
	Operating System	Windows 11 Pro	Windows 11 Pro	Windows 11 Pro
	Size	14"	14"	14"
Display	Туре	FHD LED, Anti-Glare	FHD LED, Anti-Glare	FHD LED, Anti-Glare
	Resolution	1920 x 1080	1920 x 1080	1920 x 1080
	Technology Aspect Ratio	LED	LED	LED
	Aspect Ratio	16:9	16:9	16:9
	Brightness	300 nits	300 nits	300 nits
	Processor	Intel Core i5-1250P vPro	Intel Core i7-1270P vPro	Intel Core i7-1270P vPro
Processor	Processor Speed (GHz)	1.7GHz	2.2GHz	2.2GHz
110003301	Turbo Boost (GHz)	4.4GHz	4.8GHz	4.8GHz
	CPU Cache	18MB L3 Cache	18MB L3 Cache	18MB L3 Cache
Design	Color	Graphite	Graphite	Graphite
	Storage Capacity / Max Storage Technology	256GB / 1TB	512GB / 1TB	1TB / 1TB
Storage	Storage Technology	SSD	SSD	SSD
Storage	Storage Interface - Slot #1	PCIe/GEN4	PCIe/GEN4	PCIe/GEN4
	Number of Slots	1	1	1
	System Memory	16GB	16GB	32GB
	Memory Configuration Modules	16GB x 1	16GB x 1	16GB x 2
Memory				
	Memory Type	DDR4	DDR4	DDR4
	Max. System Memory	32GB	32GB	32GB
	Number of Slots		2	2
Cumbin	Chipset External or Integrated	Intel Iris Xe Graphics	Intel Iris Xe Graphics	Intel Iris Xe Graphics
Graphics	External or integrated	Integrated	Integrated	Integrated
	Maximum Graphics Memory Speaker	Shared with system memory 2 speakers x 1.5W (max)	Shared with system memory 2 speakers x 1.5W (max)	Shared with system memory 2 speakers x 1.5W (max)
	Speaker	Stereo	Stereo	Stereo
Sound and	Audio Type Sound Effect	Dolby Atmos	Dolby Atmos	Dolby Atmos
Camera	Web Cam	1080p FHD	1080p FHD	1080p FHD
	Internal Mic			
	Wireless LAN	Integrated Dual Array Digital Mic 802.11ax 2x2 w/Bluetooth 5.1, Wi-Fi 6E	Integrated Dual Array Digital Mic 802.11ax 2x2 w/Bluetooth 5.1, Wi-Fi 6E	Integrated Dual Array Digital Mic 802.11ax 2x2 w/Bluetooth 5.1, Wi-Fi 6E
Wireless	Name of Wireless LAN Card	Intel Garfield Peak	Intel Garfield Peak	Intel Garfield Peak
	Name of Wireless LAN Card Wireless LAN Antenna	Dual Antenna Support, WLAN/Bluetooth	Dual Antenna Support, WLAN/Bluetooth	Dual Antenna Support, WLAN/Bluetooth
	Bluetooth	Bluetooth 5.1	Bluetooth 5.1	Bluetooth 5.1
	HDMI	HDMI 2.0	HDMI 2.0	HDMI 2.0
	Headphone Out	Yes	Yes	Yes
	Microphone In	Yes	Yes	Yes
Expansion	USB Ports (Total)	1 x USB Type-C, 2 x USB 3.2,1 x Thunderbolt 4	1 x USB Type-C, 2 x USB 3.2, 1 x Thunderbolt 4	1 x USB Type-C, 2 x USB 3.2, 1 x Thunderbolt 4
	Multi Card Slot	Micro SD Multi-media Card Reader (SDHC / SDXC Max 2TB)	Micro SD Multi-media Card Reader (SDHC / SDXC Max 2TB)	Micro SD Multi-media Card Reader (SDHC / SDXC Max 2TB)
	RJ45 (LAN)	Yes	Yes	Yes
	Touchpad / Track Point	Touchpad	Touchpad	Touchpad
Input Devices	Backlit Keyboard	Yes	Yes	Yes
,	Number of Keys	79	79	79
	AC Adapter	65W USB Type-C	65W USB Type-C	65W USB Type-C
	Number of Cells / Cell Type	3 / Li-lon	3 / Li-lon	3 / Li-lon
Power	mAh	4455	4455	4455
	Watt Hours	51.5	51,5	51.5
	Battery Life (Video Play)	11 Hrs.	11 Hrs.	11 Hrs.
	Fingerprint Reader	Yes	Yes	Yes
Security and	TPM	Yes	Yes	Yes
Safety	Security Slot	Yes	Yes	Yes
	EPEAT Rating	Silver June 2022	Silver June 2022	Silver June 2022
Certification	ENERGY STAR Certified	Certified	Certified	Certified
	TCO Compliant		Yes	Yes
Included	Accessories	AC Adapter, Type-C Cable	AC Adapter, Type-C Cable	AC Adapter, Type-C Cable
in Box	Software	Samsung Recovery	Samsung Recovery	Samsung Recovery
	Product Dimensions (WxLxH)	12.85" x 8.42" x 0.70"	12.85" x 8.42" x 0.70"	12.85" x 8.42" x 0.70"
Dimensions	Product Weight (w/Std. Battery)	3.31 lbs.	3.31 lbs.	3.31 lbs.
and Weight	Package Dimensions (WxLxH)	17.8" x 10" x 2.4"	17.8" x 10" x 2.4"	17.8" x 10" x 2.4"
		4.45 lbs.	4.45 lbs.	4.45 lbs.
	Unit Package Weight Warranty		1 Year	1 Year
	Hairanty	1.100	1 - 1 - 1 - 1	1.100

#### Connectivity

- 1. Front Camera with Shutter
- 2. Backlit Keyboard
- 3. Touchpad
- 4. HDMI
- 5. RJ-45
- 6. USB Type-C

- 7. Thunderbolt 4
- 8. Headphone / Mic
- 9. MicroSD
- 10. USB 3.2
- 11. Security Slot



Right Side



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**Product Support** 1-866-SAM4BIZ

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