NEXSTGO

CPU[1]	8th Gen. Intel® Core™ i5 / i7 Processor
Operating System[2]	Windows 10 Home / Pro
Panel	14" IPS FHD (1920 x 1080)
Graphics	Intel® UHD Graphics 620
Memory	DDR4 2400MHz, 8GB / 16GB on-board
Storage	SSD 256GB / 512GB (SATA-III; PCIe Gen3x4)
Wireless	802.11 ac Bluetooth 5.0
I/O	2 x USB type C 3.1 (Gen2; PD; DP; Thunderbolt3) 2 x USB type A 3.1 (Gen2; one support charging) 1 x HDMI v1.4 1 x Audio jack 1 x Micro-SD card reader
Webcam	FHD 1080p, Support Windows Hello (IR/RGB)
Audio	Dolby Audio Atmos DAX3
Keyboard	Island style backlit keyboard with spill resistance
Touchpad	Click-pad, Support Win10 Precision Touchpad
Security	TPM2.0 HW solution Lock slot Camera shutter Fingerprint reader (Optional)
Weight[3]	Approx. 1.25 Kg
Dimension	324 x 217.9 x 15.9-17 mm
Battery Life[4]	Up to 13 hours

1. Multi-Core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Intel's numbering is not a measurement of higher performance. 2. Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. Windows 10 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. See http://www.microsoft.com 3. Weight and system dimensions may fluctuate due to configuration and manufacturing variances. 4. Battery life will vary depending on various factors including product model, configuration, loaded applications, features, use, wireless functionality, and power management settings. The maximum capacity of the battery will naturally decrease with time and usage. The above information is for reference only. The real object should be considered as final.

www.nexstgo.com

NEXSTGO

1.25 kg ULTRA-LIGHT MAGNESIUM ALLOY

intel 8TH GEN. INTEL® CORE™ PROCESSOR

UP TO 13-HOUR BATTERY LIFE

US MILITARY GRADE DURABILITY

DOLBY ATMOS SURROUND SOUND

NX301

SOLIDLY LIGHT AND SLIM

PRIMUS
EMPOWERING RELIABILITY

YOUR LOGO HERE

Now you can customise NX301 with your own company logo!

www.nexstgo.com

PRIMUS NX301 A4 Leaflet

LOGO CUSTOMISATION

Now you can feature your own logo on the cover of Primus NX301 and customise the BIOS logo to make your corporate identity standout on whatever basis.

BEST EXPERIENCE FOR CONFERENCE CALL

With proprietary speaker technology, NX301 takes business laptop audio to new levels with wide dynamic range and optimisation for human voices at the best resolution and clarity. Featuring top/down firing design with 4 high quality speakers, NX301 is qualified with Dolby Atmos, making it the ideal laptop for business video conference.

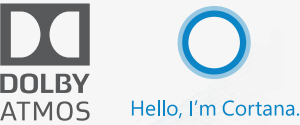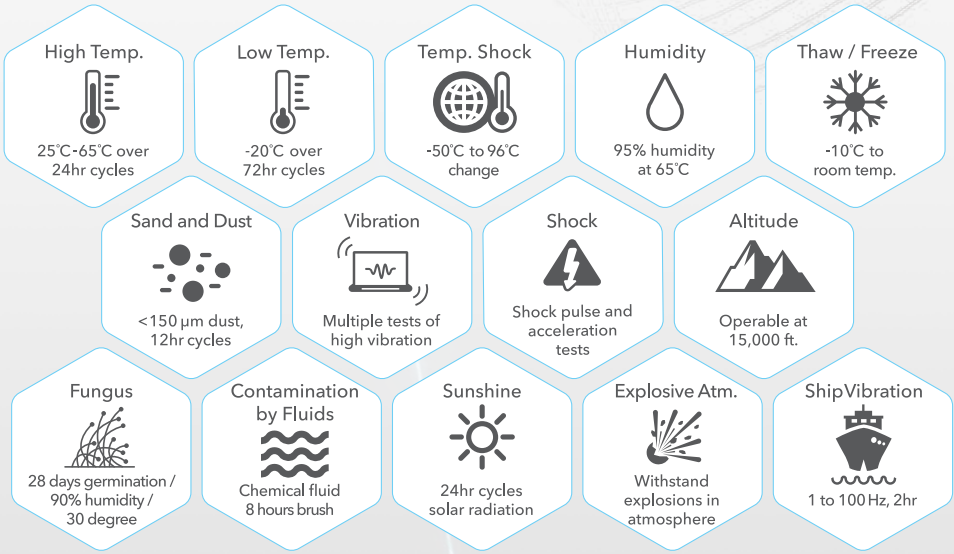**DOLBY ATMOS**   Hello, I'm Cortana.

UNCOMPROMISED PERFORMANCE WITH OUR UNIQUE COOLING SYSTEM

Equipped with 8th Gen. Intel® Core™ Processor, NX301 is designed for what's coming next. Intel® Core™ i7 Processor consists of 4 core and is 48% more efficient than the previous generation.
NX301 is also built with multiple ports including USB-C which supports Thunderbolt 3. Together with our specially designed thermal system, NX301 is guaranteed for the best performance.

PASSING 14 US MIL-SPEC STANDARDS

High Temp.	Low Temp.	Temp. Shock	Humidity	Thaw / Freeze
25℃-65℃ over 24hr cycles	-20℃ over 72hr cycles	-50℃ to 96℃ change	95% humidity at 65℃	-10℃ to room temp.

Sand and Dust	Vibration	Shock	Altitude
<150 μm dust, 12hr cycles	Multiple tests of high vibration	Shock pulse and acceleration tests	Operable at 15,000 ft.

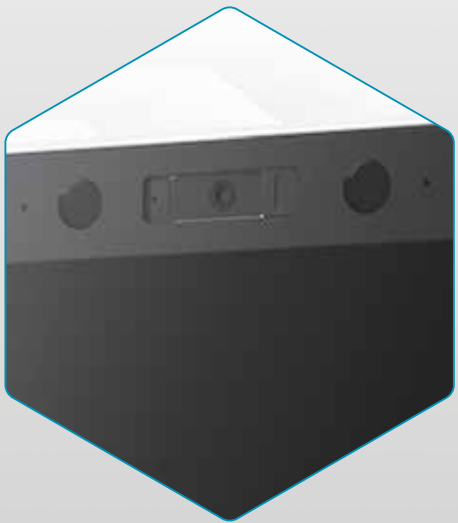| Fungus	Contamination by Fluids	Sunshine	Explosive Atm.	Ship Vibration
28 days germination / 90% humidity / 30 degree	Chemical fluid 8 hours brush	24hr cycles solar radiation	Withstand explosions in atmosphere	1 to 100 Hz, 2hr

FLAT SCREEN OPENING

NX301 features a flat screen design. By simply clicking on F7, you can instantly turn your documents flat around and share with your colleagues and customers easily during meeting.

ULTIMATE CRAFTMANSHIP

Primus NX301 is made from an ultra-light premium metal alloy to achieve delicate design. With Magnesium-Aluminum front and back sides, NX301 is still able to keep its weight at 1.25kg. It's therefore highly portable and strong. Built with world-class quality and reliability, NX301 is your best business partner.

PROTECTION FROM INSIDE-OUT

No matter where you use your Primus notebooks, your security is always our top priority. Primus NX301 is built with full support for Windows Hello. Using bio identification technology, you can log in with both facial recognition and fingerprint. In addition, our IR camera provides easy and fast access with Windows Hello. You can also use many other 3rd party applications which are compatible with Windows Hello.

NX301 also equips with Integrated Fingerprint Power Switch (optional). The login will be completed at the same time when you are switching on your laptop.

NX301 also comes with a manual camera shutter for enhanced privacy. This allows you to manually turn on or off the camera. The webcam applications will be automatically turned off when the shutter is closed.