



**Code:**

**Vendor code:**

**EAN code:**

Intel Core i5-8265U (6MB Cache, 1.6GHz), 8GB DDR4-SDRAM, 256GB SSD, 33.8 cm (13.3") Full HD 1920 x 1080 IPS, Intel UHD Graphics 620, WLAN, Bluetooth, Webcam, Windows 10 Pro 64-bit

**Where work & leisure unite**

The thin and light ThinkBook 13s laptop catches the eye, carved in a durable all-aluminum chassis with a stunning metallic finish – this laptop is sure to impress. It's very responsive too, with fast Intel® processing, Modern Standby, and a solid-state drive to store your files. Boot up and log on in a flash with a fingerprint reader built-in on the power button. This 13.3" device also boasts a narrow bezel FHD display with Dolby Vision™ and Harman speakers with Dolby Audio™. So, no matter what you're viewing or listening to, it's sure to look and sound amazing.

**Work smarter—not harder**

The ThinkBook 13s is packed with features that make it faster and easier to focus on your business. Boot up and log in with a simple touch, thanks to an integrated fingerprint reader right on the power button. Use hot keys to answer or hang up when making Skype calls. Listen to music while your system is in standby mode and resume use in less than 0.5 seconds. Even use voice recognition to tell Cortana to wake your device up.

**Dazzle or be dazzled**

The display on the ThinkBook 13s is as functional as it is attractive—you'll have a larger visible screen thanks to the thinner 5.5mm bezel. The FHD display includes dramatic Dolby Vision™ high dynamic range (HDR) technology for increased brightness, expanded contrast, amazingly accurate colors, and more refined detail.

**We've got your back**

Built-in security features protect your business-critical info. The default discrete Trusted Platform Module (dTPM) encrypts data and works in conjunction with Windows 10 security features. ThinkShutter, a physical camera cover, blocks the lens to ensure that you're only seen when you want to be. No more sticky notes over your webcam.

**Because life doesn't happen in a bubble**

The ThinkBook 13s laptop passes multiple quality and reliability tests, such as anti-spill protection for up to 60cc of water, extreme temperatures and vibrations. The zinc-alloy hinge includes powdered-metal technology to endure 25,000 open-and-close cycles—and it's coated with both indium and stannum to enhance resistance against corrosion and to optimize WiFi reception. Keeps you unplugged longer When you're on the go, you can't be worried about finding electrical outlets. That's why the ThinkBook 13s delivers up to 11 hours of battery life\* on a single

charge. If you're running low, Rapid Charge provides 80% capacity in just an hour. With a 60-minute layover, you can easily boost your battery up to nearly 9 hours.

## Accu/Batterij

Accu/Batterij capaciteit (Watt uur)	45 Wh
Energie-opslagtechnologie accu/batterij	Lithium-Ion (Li-Ion)
Levensduur accu/batterij	11 uur
Snel opladen	Ja
Snelle oplaadtijd (50%)	30 min

## Audio

Aantal ingebouwde luidsprekers	2
Audiochip	Realtek ALC3287
Ingebouwde microfoon	Ja
Vermogen luidsprekers	2 W

## Beeldscherm

Beeldschermdiagonaal	33,8 cm (13.3")
Beeldverhouding	16:9
HD type	Full HD
Helderheid	300 cd/m <sup>2</sup>
LED backlight	Ja
Resolutie	1920 x 1080 Pixels
Soort paneel	IPS
Touchscreen	Nee
Typische contrastverhouding	800:1

## Beveiliging

Password bescherming	HDD, Inschakelen, Supervisor
Trusted Platform Module (TPM)	Ja
Vingerafdruklezer	Ja
Wachtwoordbeveiliging	Ja

## Camera

Camera voorzijde	Ja
Signaalformaat camera voorkant	720p
Voorcamera HD-type	HD

## Certificaten

Energy Star-certificaat	Ja
RoHS compliance	Ja

## Design

Kleur van het product	Grijs
Markt positionering	Bedrijf
Materiaal behuizing	Aluminium
Producttype	Notebook
Vormfactor	Clamshell

## Energie

AC-adapter, vermogen	65 W
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## Geheugen

Geheugen form factor	SO-DIMM
Geheugenlayout	1 x 8 GB
Geheugenslots	1x SO-DIMM
Intern geheugen	8 GB
Intern geheugentype	DDR4-SDRAM
Kloksnelheid geheugen	2400 MHz
Maximum intern geheugen	16 GB

## Gewicht en omvang

Breedte	307,6 mm
Diepte	216,4 mm
Gewicht	1,32 kg
Hoogte	15,9 mm

## Grafisch

Aparte grafische adapter	Nee
Basisfrequentie ingebouwde grafische adapter	300 MHz
Discreet grafische adapter model	Intel® UHD Graphics 620
Discreet grafische adapter model	Niet beschikbaar
Graphics on-board -adapter dynamische frequentie (max)	1100 MHz
Ingebouwde grafische adapter	Ja
Maximaal geheugen ingebouwde grafische adapter	32 GB
On-board grafische adapter DirectX-versie	12.0
On-board grafische adapter ID	0x3EA0
On-board grafische adapter OpenGL versie	4.5

## Inhoud van de verpakking

Inclusief AC-adapter	Ja
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## Netwerk

3G	Nee
4G	Nee
Bluetooth	Ja
Bluetooth-versie	5.0
Soort antenne	2x2
Wi-Fi	Ja
Wi-Fi-standaarden	Wi-Fi 5 (802.11ac)
Wifi-standaard	Wi-Fi 5 (802.11ac)

## Opslagmedia

Aantal geïnstalleerde SSD's	1
Geïntegreerde geheugenkaartlezer	Nee
Opslagmedia	SSD
SSD capaciteit	256 GB
SSD interfaces	PCI Express
SSD-vormfactor	M.2
Totale capaciteit SSD's	256 GB
Totale opslagcapaciteit	256 GB

## Optische drive

Soort optische drive	Nee
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## Poorten & interfaces

Aantal HDMI-poorten	1
Aantal poorten USB 3.0 (3.1 Gen 1) Type A	2
Aantal poorten USB 3.1 (3.1 Gen 2) Type C	1
Combo koptelefoon/microfoon port	Ja
HDMI versie	1.4b
USB Sleep-and-Charge	Ja
USB Sleep-and-Charge poorten	1
USB Type-C DisplayPort alternatieve modus	Ja

## Processor

Aantal processorkernen	4
Bus type	OPI
Codenaam processor	Whiskey Lake
Configureerbare TDP-downfrequentie	800 MHz
ECC ondersteund door processor	Nee
Frequentie van processor	1,6 GHz
Maximaal aantal PCI Express-lijnen	16
Maximale turbofrequentie van processor	3,9 GHz
PCI Express configuraties	1x4,2x2

PCI Express slots versie	3.0
Processor aantal threads	8
Processor cache	6 MB
Processor cache type	Smart Cache
Processor lithografie	14 nm
Processor operating modes	64-bit
Processor socket	BGA 1528
Processorfamilie	Intel® 8ste generatie Core™ i5
Processormodel	i5-8265U
Systeembus	4 GT/s
Thermal Design Power (TDP)	15 W
Tjunction	100 °C

## Processor speciale functies

ARK ID processor	149088
CPU configuratie (max)	1
Enhanced Intel SpeedStep Technology	Ja
Execute Disable Bit	Ja
Idle States	Ja
Ingebouwde opties beschikbaar	Nee
Intel® 64	Ja
Intel® AES New Instructions (Intel® AES-NI)	Ja
Intel® Clear Video HD Technology (Intel® CVT HD)	Ja
Intel® Clear Video Technology for Mobile Internet Devices (Intel® CVT for MID)	Ja
Intel® Clear Video-technologie	Ja
Intel® Enhanced Halt State	Ja
Intel® Flex Memory Access	Ja
Intel® Hyper Threading Technology (Intel® HT Technology)	Ja
Intel® Identity Protection Technology (Intel® IPT)	Ja
Intel® My WiFi Technology (Intel® MWT)	Ja
Intel® OS Guard	Ja
Intel® Quick Sync Video Technology	Ja
Intel® Secure Key	Ja
Intel® Smart Response Technology	Ja
Intel® Software Guard Extensions (Intel® SGX)	Ja
Intel® Stable Image Platform Program (SIPP)	Nee
Intel® Trusted Execution Technology	Nee
Intel® TSX-NI	Nee
Intel® Turbo Boost Technology	2.0
Intel® Virtualization Technology (VT-x)	Ja
Intel® Virtualization Technology for Directed I/O (VT-d)	Ja
Intel® VT-x with Extended Page Tables (EPT)	Ja
Ondersteunde instructie sets	AVX 2.0,SSE4.1,SSE4.2
Thermal Monitoring Technologies	Ja
Verpakkingsgrootte processor	46x24 mm
Versie Intel® Identity Protection Technology	1,00
Versie Intel® Secure Key Technology	1,00

Versie Intel® Smart Response Technology	1,00
Versie Intel® Stable Image Platform Program (SIPP)	0,00
Versie Intel® TSX-NI	0,00

## Software

Architectuur besturingssysteem	64-bit
Inclusief besturingssysteem	Windows 10 Pro

## Toetsenbord

Aanwijsapparaat	Touchpad
Morsbestendig toetsenbord	Ja
Numeriek toetsenblok	Nee