## Dell Inspiron 15 3520(PM5RD)

Dell Inspiron 15 3520 - Intel Core i5 - 1235U / up to 4.4 GHz - Win 11 Pro - Intel Iris Xe Graphics - 16 GB RAM - 512 GB SSD NVMe - 15.6" IPS 1920 x 1080 (Full HD) @ 120 Hz - Wi-Fi 5 - carbon black - BTS - with 1 Year Basic Onsite Service after remote diagnosis with Hardware-Only Support - Disti SnS



Experience responsive yet quiet performance, featuring 12th generation Intel Core processor. Your Inspiron 15 is EPEAT Silver certified, so you can feel good about your purchase. In addition, your laptop's painted parts use low VOC (Volatile Organic Compounds) waterborne paint while the bottom cover incorporates post-consumer recycled plastics to help keep waste out of landfills.

# **Key Selling Points**

Daily to-do's, done A modern, thoughtful design Purposeful features

## **Product Features**

#### Daily to-do's, done

Experience responsive yet quiet performance, featuring 12th generation Intel Core processor.

#### A modern, thoughtful design

Connect confidently with a built-in webcam that makes you look great. And your PC is designed to last through regular use, with tiny rubber feet and bumpers on the hinge that keep it from skidding and provide additional stability when on hard surfaces.

#### **Purposeful features**

Your Inspiron 15 is EPEAT Silver certified, so you can feel good about your purchase. In addition, your laptop's painted parts use low VOC (Volatile Organic Compounds) waterborne paint while the bottom cover incorporates post-consumer recycled plastics to help keep waste out of landfills.

## **Main Specifications**

Product Description	Dell Inspiron 15 3520 - 15.6" - Intel Core i5 - 1235U - 16 GB RAM - 512 GB SSD
Product Type	Notebook
Operating System	Win 11 Pro - Dutch / English / French / German / Italian
Processor	Intel Core i5 (12th Gen) - 1235U / 1.3 GHz, up to 4.4 GHz / 12 MB Cache
Memory	16 GB DDR4 (2 x 8 GB)
Storage	512 GB SSD - NVMe
Display	15.6" 1920 x 1080 / Full HD @ 120 Hz - 141 ppi
Graphics	Intel Iris Xe Graphics
Numeric Keypad	Yes
Integrated Webcam	Yes
Networking	Bluetooth, 802.11a/b/g/n/ac
Battery	3-cell
Colour	Carbon black
Dimensions (WxDxH)	35.85 cm x 23.556 cm x 1.899 cm
Weight	1.66 kg
Pricing Type	Build To Stock (BTS)
Environmental Standards	ENERGY STAR Qualified EPEAT Silver

Specific Absorption Rate (SAR)0.613 W/kg (body)Bundled Services1 Year Basic Onsite Service after remote diagnosis with Hardware-Only Support -<br/>Disti SnS

# **Extended Specification**

### General

Product Type	Notebook
Operating System	Windows 11 Pro - Dutch / English / French / German / Italian
Memory	
RAM	16 GB (2 x 8 GB)
Max RAM Supported	16 GB
Technology	DDR4 SDRAM
Form Factor	SO-DIMM 260-pin
Slots Qty	2
Empty Slots	0
Manufacturer Warranty	
Bundled Services	1 Year Basic Onsite Service after remote diagnosis with Hardware-Only Support - Disti SnS
Storage	
Main Storage	512 GB SSD M.2 PCIe - NVM Express (NVMe)
Miscellaneous	
Colour	Carbon black
Case Material	Plastic
Features	ExpressCharge, ExpressChargeBoost
Included Accessories	Power adapter
Specific Absorption Rate (SAR)	0.613 W/kg (body)
Pricing Type	Build To Stock (BTS)
Environmental Parameters	
Min Operating Temperature	0 °C
Max Operating Temperature	35 °C
Humidity Range Operating	10 - 90% (non-condensing)
Shock Tolerance (operating)	110 g @ 2 ms half-sine pulse
Shock Tolerance (non- operating)	160 g @ 2 ms half-sine pulse
Vibration Tolerance (operating)	0.66 g @ RMS (random)
Vibration Tolerance (non- operating)	1.3 g @ RMS (random)
Software	
Software Included	Microsoft 365 (30 days trial), McAfee Business Protection (1-year), Dell Additional Softwares
Display	
Туре	15.6" - IPS
Resolution	1920 x 1080 (Full HD)
V-Sync Rate at Max Res.	120 Hz

Widescreen	Yes
Pixel Density (ppi)	141
,,	250 cd/m <sup>2</sup>
Image Brightness Horizontal Viewing Angle	+80 / -80
	+80 / -80
Vertical Viewing Angle Colour Gamut	45% NTSC
Colour Galliut	Anti-glare, Wide Viewing Angle, Narrow Border Display, 35 ms response rate,
Features	0.17925 mm pixel pitch
Battery	
Technology	3-cell lithium polymer
Weight	190 g
Capacity	41 Wh
Communications	
Wireless	Bluetooth, 802.11a/b/g/n/ac
Wireless Controller	Realtek RTL8821CE - M.2 2230
Features	Single stream (1x1), MU-MIMO
Dimensions & Weight	
Dimensions (WxDxH)	35.85 cm x 23.556 cm x 1.899 cm
Weight	1.66 kg
Processor / Chipset	
CDU	Intol Caro $iE(1)$ th Can) 122EU (1.2 CHz
CPU Max Turka Speed	Intel Core i5 (12th Gen) 1235U / 1.3 GHz 4.4 GHz
Max Turbo Speed Number of Cores	10-core
Cache	12 MB
Cache	12 MD
Audio & Video	
Graphics Processor	Intel Iris Xe Graphics
Video System Features	Functions as Intel UHD graphics (for single-channel memory)
Camera	Yes - HD
Resolution	0.92 Megapixel
Income Company Trunc	
Image Sensor Type	CMOS
Video Resolutions	CMOS 1280 x 720
Video Resolutions	1280 x 720
Video Resolutions Frame Rate	1280 x 720 30 frames per second
Video Resolutions Frame Rate Camera Features	1280 x 720 30 frames per second 78.6 degrees
Video Resolutions Frame Rate Camera Features Sound	1280 x 72030 frames per second78.6 degreesStereo speakers, microphone
Video Resolutions Frame Rate Camera Features Sound Compliant Standards Input	1280 x 720 30 frames per second 78.6 degrees Stereo speakers, microphone High Definition Audio
Video Resolutions Frame Rate Camera Features Sound Compliant Standards	1280 x 72030 frames per second78.6 degreesStereo speakers, microphone
Video Resolutions Frame Rate Camera Features Sound Compliant Standards <b>Input</b> Type	1280 x 720 30 frames per second 78.6 degrees Stereo speakers, microphone High Definition Audio Keyboard, touchpad
Video Resolutions Frame Rate Camera Features Sound Compliant Standards Input Type Numeric Keypad AC Adapter	1280 x 720 30 frames per second 78.6 degrees Stereo speakers, microphone High Definition Audio Keyboard, touchpad Yes
Video Resolutions Frame Rate Camera Features Sound Compliant Standards Input Type Numeric Keypad	1280 x 720 30 frames per second 78.6 degrees Stereo speakers, microphone High Definition Audio Keyboard, touchpad
Video Resolutions Frame Rate Camera Features Sound Compliant Standards Input Type Numeric Keypad AC Adapter Input	1280 x 720 30 frames per second 78.6 degrees Stereo speakers, microphone High Definition Audio Keyboard, touchpad Yes
Video Resolutions Frame Rate Camera Features Sound Compliant Standards Input Type Numeric Keypad AC Adapter Input Output Connections & Expansion	1280 x 720 30 frames per second 78.6 degrees Stereo speakers, microphone High Definition Audio Keyboard, touchpad Yes AC 100-240 V (50/60 Hz) 65 Watt, 19.5 V, 3.34 A
Video Resolutions Frame Rate Camera Features Sound Compliant Standards Input Type Numeric Keypad AC Adapter Input Output	1280 x 720 30 frames per second 78.6 degrees Stereo speakers, microphone High Definition Audio Keyboard, touchpad Yes

### **Sustainability Information**

TCO Certified	-
EPEAT Compliant	EPEAT Silver
ENERGY STAR Certified	Yes

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