

Apple Macbook Pro 16" Silver(MNWC3FN/A)

Apple MacBook Pro - M2 Pro - M2 Pro 19-core GPU - 16 GB RAM - 512 GB SSD - 16.2" 3456 x 2234 @ 120 Hz - 802.11a/b/g/n/ac/ax (Wi-Fi 6E),Bluetooth - silver - kbd:French



Main Specifications

Product Description	Apple MacBook Pro - 16.2" - Apple M2 Pro - 16 GB RAM - 512 GB SSD - French
Product Type	Notebook
Operating System	macOS Ventura 13.0
Processor	Apple M2 Pro
Memory	16 GB (unified memory)
Storage	512 GB SSD
Display	16.2"Mini LED backlight 3456 x 2234 @ 120 Hz - 254 ppi
Graphics	Apple M2 Pro 19-core
Input Device	Force Touch trackpad
Keyboard	French
Keyboard Backlight	Yes
Integrated Webcam	Yes
Networking	802.11a/b/g/n/ac/ax (Wi-Fi 6E),Bluetooth 5.3
Battery	Up to 22 hours
Features	Ambient light sensor
Security	Fingerprint reader
Colour	Silver
Dimensions (WxDxH)	35.57 cm x 24.81 cm x 1.68 cm
Weight	2.15 kg
Localisation	Language: French / region: Belgium,Luxembourg,France
Environmental Standards	ENERGY STAR Qualified
SAR	0.48 W/kg
Manufacturer Warranty	Limited warranty - 1 year Technical support - phone consulting - 90 days

Extended Specification

General

Product Type	Notebook
Operating System	Apple macOS Ventura 13.0

Processor / Chipset

CPU	Apple M2 Pro
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Number of Cores	12-core
Features	16-core Neural Engine

Memory

RAM	16 GB (unified memory)
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Storage

Main Storage	512 GB SSD soldered
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Display

Type	16.2"
LCD Backlight Technology	Mini LED backlight
Resolution	3456 x 2234
V-Sync Rate at Max Res.	120 Hz
Widescreen	Yes
Pixel Density (ppi)	254
Image Brightness	500 cd/m ²
Colour Support	1 billion colours
Features	BFR/PVC-free,Mercury free,Zoom,arsenic-free glass,beryllium free,True Tone display,ProMotion technology,HDR10 compatible,HLG gamma,Liquid Retina display,P3 Wide Color Gamut,Extreme Dynamic Range (XDR),Dolby Vision,1000 cd/m ² max full-screen brightness,1600 cd/m ² peak brightness (HDR)
Keyboard Name	Apple Magic Keyboard with Touch ID

Audio & Video

Graphics Processor	Apple M2 Pro 19-core
Max Monitors Supported	2external monitor(s)
Video System Features	Hardware-accelerated H.264,HEVC,ProRes and ProRes RAW,video decode engine,ProRes encode and decode engine,video encode engine
Camera	Yes - 1080p
Camera Features	Advanced image signal processor (ISP),FaceTime 1080p HD camera
Sound	Six speakers,3-microphone array
Compliant Standards	Dolby Digital Plus,Dolby Atmos,Dolby Digital
Audio Features	Output:4 force-cancelling woofers,wide stereo sound,Spatial Audio support

Input

Type	Keyboard,Force Touch trackpad
Keyboard Backlight	Yes
Keyboard Layout	French
Features	Pressure sensitivity,multi-touch touchpad,Multi-Touch Gesture Recognition,force click,Touch ID sensor

Communications

Wireless	802.11a/b/g/n/ac/ax (Wi-Fi 6E),Bluetooth 5.3
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Battery

Technology	Lithium polymer
Capacity	100 Wh
Run Time	Up to 22 hours
Battery Run Time	Web browsing over Wi-Fi: up to 15 hours Video playback: up to 22 hours

AC Adapter

Input	AC 100-240 V (50/60 Hz)
Output	140 Watt

Connections & Expansion

Interfaces	3 x USB4 (supports Thunderbolt 4, DisplayPort Alt Mode) (charging) Headphone output HDMI
Memory Card Reader	Yes (SDXC Card)

Software

Software Included	Apple QuickTime, Apple iMovie, Apple Safari, Apple GarageBand, Photo Booth, E-mail, Apple Time Machine, Apple FaceTime, Apple Preview, Maps, Photos, Reminders, App Store, Music, Contacts, Stocks, Notes, Calendar, Siri, Messages, Apple Keynote, Apple Pages, Apple Numbers, News, Voice Memos, Podcasts, Home, Apple TV, Find My, Apple Books, Apple Shortcuts
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Miscellaneous

Colour	Silver
Case Material	Aluminum
Integrated Options	Ambient light sensor
Security	Fingerprint reader
Features	VoiceOver screen reader, Dictation, Voice Control, Closed Captions, Switch Control, 200 GB/s memory bandwidth, reduce motion, text to speech, increase contrast
Included Accessories	USB-C power adapter, USB-C to MagSafe 3 charge cable (2m)
SAR Value	0.48 W/kg
Localization	Language: French / region: Belgium, Luxembourg, France

Dimensions & Weight

Dimensions (WxDxH)	35.57 cm x 24.81 cm x 1.68 cm
Weight	2.15 kg

Sustainability Information

ENERGY STAR Certified	Yes
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Manufacturer Warranty

Service & Support	Limited warranty - 1 year Technical support - phone consulting - 90 days
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Environmental Parameters

Min Operating Temperature	10 °C
Max Operating Temperature	35 °C
Humidity Range Operating	0 - 90% (non-condensing)

*TD SYNEX is not responsible for errors in the documentation of products.