

BRAIN²¹ Scanner



YOU DON'T JUST FACE A CHALLENGE. YOU PURSUE IT.

Meet the Lenovo Brain Scanner Z1. A state-of-the-art keyboard-less laptop that enables to scan your brain activity. The EEG-based MRI Headset translates the brain activity by decoding the electric signals coming from the brain. These signals are transformed in data that the laptop can process into real-time actions. The ultimate user-friendly device enables you to have free arm space and let the computer to work out your thoughts. Comfort is always key. The MRI Headset, equipped with memory foam, will almost make you forget you're wearing it. Now sit back, relax and let the Lenovo Brain Scanner Z1 do the work for you



Lenovo

Lenovo™ Brain Scanner Z1

PERFORMANCE

Processor

Up to 8th generation Intel Core i7

Operating System

Windows® 10 Pro 64-bit

Graphics

Intel HD Graphics 620

Camera

2MP front-facing webcam with fixed focus;

Memory

Up to 16GB LPDDR3 2133MHz

Storage

Up to 1TB PCLE NVMe SSD

Battery

8,500mAh

Audio

Up to 8th genration Intel Core i7

SECURITY

dTPM 2.0

Eye-tracking IR Camera Kensington® lock slot

CONNECTIVITY

WWAN

Intel® Dual Band Wireless-AC (2 x 2) 802.11 Bluetooth® 4.2

WLAN

Integrated Global Mobile Broadband LTE-A (CAT6) Sierra EM7455 or EM7430

Input/Output Ports

2 x Intel® Thunderbolt™ 3

 1×4 -in-1 micro SD card reader (SD, MMC, SDHC, SDXC)

1 x headphone and microphone combo jack 1 x nano SIM slot

DESIGN

Display

13.0" 3K 3000 x 2000 with Gorilla® Glass

Dimensions (W x D x H)

10.1 x 6.72 x 0.38-inches (256.6 x 170.8 x 0.96mm)

Weight

2.20 pounds (1,10 kg)

Colors

Black, silver, gold

FEATURED ACCESSORIES

BRAIN SCANNER Z1 HELMET ULTRA CASE

Comfortable and minimalistic, the Lenovo[™] Brain Scanner Z1 Helmet Ultra Case is composed of solid, resilient materials—delivering outstanding protection. With its light-weight material and easy to carry strap, it's ideal when you're on the move.

PRIVACY FILTER

The security screen filter helps keep confidential information private. The plastic screen utilizes the patented 3M microlouver technology so only persons directly in front of the display can clearly see the image on screen.

T-HUB

Allows OTG devices with a standard USB to be connected. Allows the connection of OTG devices to tablets while they are charging.

RECOMMENDED SERVICES

Lenovo[™] offers a comprehensive portfolio of services to support and protect your Lenovo[™] Brain Scanner Z1 investment—so you can focus on your business, not your IT.

Premier Support

Bypass phone menus and scripted troubleshooting to access advanced-level technicians with the expertise needed to quickly diagnose and solve problems.

Accidental Damage Protection (ADP)

Protect your investment from operational or structural damage caused by common accidents like drops, spills, or electrical surges. This fixed-cost, fixed-term protection plan minimizes unexpected repairs for predictable budgeting and provides significant savings relative to the cost of non-covered repairs.

Warranty Extensions

Get a fixed-term, fixed-price service solution to match the lifecycle of your device and fit within your budget. Purchasing an extension at the time of a system purchase saves 15-30% over the price of purchasing it post-warranty.

© 2018 Lenovo. All rights reserved. These products are available while supplies last. Prices shown are subject to change without notice. For any questions concerning price, please contact your Lenovo Account Executive. Lenovo is not responsible for photographic or typographic errors. Warranty: For a copy of applicable warranties, write to: Warranty Information, 500 Park Offices Drive, RTP, NC 27709, Attn: Dept. ZPYA/B600. Lenovo makes no representation or warranty regarding third-party products or services. Trademarks: Lenovo, the Lenovo logo, Rescue and Recovery, ThinkPad, ThinkCentre, ThinkStation, ThinkVantage, and ThinkVision are trademarks or registered trademarks of Lenovo. Microsoft, Windows, and Vista are registered trademarks of Microsoft Corporation. Intel, the Intel logo, Intel Inside, Intel Core, and Core Inside are trademarks of Intel Corporation in the U.S. and/or other countries. Other company, product, and service names may be trademarks or service marks of others.