

## PERFORMANCE

### Processor

Intel® Core™ i5-1135G7 (4C / 8T, 2.4 / 4.2GHz, 8MB)

### Graphics

Integrated Intel Iris® Xe Graphics

### Chipset

Intel SoC Platform

### Memory

16GB Soldered LPDDR4x-4266

### Memory Slots

Memory soldered to systemboard, no slots, 8-channel

### Max Memory

16GB soldered memory, not upgradable

### Storage

256GB SSD M.2 2280 PCIe x4 NVMe Opal2

### Storage Support

One drive, up to 2TB M.2 2280 SSD

### Optical

None

### Audio Chip

High Definition (HD) Audio, Realtek® ALC3306 codec

### Speakers

Stereo speakers, 2W x2 and 0.8W x2, Dolby® Atmos®

### Camera

720p with Privacy Shutter

### Microphone

4x, Array

### Battery

Integrated 57Wh

### Max Battery Life

MobileMark® 2014: 21.3 hr

MobileMark 2018: 16.7 hr

JEITA 2.0: 26.0 hr

### Power Adapter

65W USB-C (2-pin)

## DESIGN

### Display

14" WUXGA (1920x1200) IPS 400nits Anti-glare

### Touchscreen

None

### Keyboard

Backlit, English

### Case Color

Black, Paint

### Case Material

Carbon Fiber (Top), Magnesium Alloy (Bottom)

### Dimensions (WxDxH)

315 x 221.6 x 14.9 mm (12.4 x 8.72 x 0.59 inches)

### Weight

1.133 kg (2.49 lbs)

## SOFTWARE

### Operating System

Windows® 11 Pro 64, English

### Bundled Software

LSA (Lenovo® Security Assurance by Absolute) - 48 Months

## CONNECTIVITY

### Ethernet

100/1000M (Adapter Needed)

### WLAN + Bluetooth®

Intel AX201 11ax, 2x2 + BT5.2

### WWAN

None

### SIM Card

None

### NFC

None

### Standard Ports

- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 1x Headphone / microphone combo jack (3.5mm)
- 1x HDMI® 2.0
- 2x Thunderbolt™ 4 / USB4™ 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4a)

### Monitor Cable

None

## SECURITY & PRIVACY

### Smart Card Reader

None

### Security Chip

Discrete TPM 2.0

### Fingerprint Reader

Touch Style, Match-on-Chip

### Physical Locks

Kensington® Nano Security Slot

### Other Security

Camera privacy shutter

## MANAGEABILITY

### System Management

None

## SERVICE

### Base Warranty

3-year, Depot

### Included Upgrade

3Y Premier Support Upgrade from 3Y Courier/Carry-in (5WSOT36160)

## ACCESSORIES

### Bundled Accessories

None

## CERTIFICATIONS

### Green Certifications

- ENERGY STAR® 8.0
- TCO
- EPEAT™ Gold
- RoHS compliant

### Other Certifications

- Intel® Evo™ Platform
- TÜV Rheinland® Low Blue Light
- TÜV Rheinland Dynamic Privacy Filter (DPF) Certification

### Mil-Spec Test

MIL-STD-810H military test passed

## MODEL

<b>TopSeller</b>	: Yes	<b>Announce Date</b>	: 2021-10-05
<b>EAN / UPC / JAN</b>	: 196119266212	<b>End of Support</b>	: 2027-10-02



intel

- Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features, power management settings, battery age and conditioning, and other customer preferences
- California Electronic Waste Recycling Fee In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to: <https://www.calrecycle.ca.gov/Electronics/Consumer>

## Premier Support - A direct 24x7x365 line to our most elite technicians.



Advanced technical support,  
24x7x365, in more than 100 markets



Technical Account Managers for  
proactive relationship and escalation  
management



Comprehensive hardware & OEM  
software support



Priority on service delivery and repair  
parts



Single point of contact for simplified  
end-to-end case management



Lenovo Service Connect Portal for  
customized reporting and product  
support

## Accidental Damage Protection - Protection of your PC from the unexpected.

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

## Base Warranty - Included with the systems you purchase, default 1- or 3-year coverage window.

## Warranty Extensions & Upgrades - Service and protection that's right for your circumstances.

- Pick Up & Return Courier
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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## Recommended Accessories

### ThinkPad Universal Thunderbolt 4 Dock - US 40B00135US

Enterprise-Grade Universal Thunderbolt™ 4 Docking Experience: ThinkPad Universal Thunderbolt 4 Dock delivers reliable and consistent industry leading video, data and power connectivity in a Windows based mixed-PC envi...

## Recommended Services

BEST	4Y Lenovo Protect (Premier Support + ADP + KYD + 3Y SBTY + International Upg) (5PS1D67024)
BETTER	3Y Lenovo Protect (ADP + KYD + SBTY + International Upg) (5PS1D67023)
GOOD	3Y Lenovo Support (KYD + SBTY + International Upg) (5PS1D67026)

For a full list of accessories and services, please visit:  
<https://smartfind.Lenovo.com>



**PSREF**  
Product Specifications  
Reference

# ThunderIT for the REMC SAVE Contract

ThunderIT offers products and services for REMC SAVE contract customers at a discounted price in accordance to the REMC price list.

## **Overview for the REMC SAVE contract**

REMC SAVE provides large volume contracts for a variety of educational resources, including furniture, school and office supplies, software and digital services, and technology.

The program saves time and money by providing bids compliant with the Michigan Revised School Code that also provides local school districts with the authority to purchase using REMC contracts. The legislation that established REMCs (Michigan Compiled Laws Act 451 Section 380.671), and State Board of Education Rules, enables REMCs to bid on behalf of local school districts and also provide local school districts with the authority to purchase using REMC contracts. All items and vendors are awarded through a sealed bid process by the REMC SAVE Bid Project and approved by the REMC Association.

REMC SAVE is provided as a project of the REMC Association of Michigan for all Michigan schools. REMC SAVE provides large-volume contracts for a variety of educational resources. By using REMC SAVE contracts, Michigan schools have saved more than \$1 billion since 1990. Every dollar saved through REMC SAVE today is one more dollar to invest in instruction tomorrow.

**ThunderIT services the following REMC districts;** REMC 1, REMC 2N, REMC 2C, REMC 2S, REMC 3, REMC 4, REMC 5, REMC 6, REMC 7, REMC 8, REMC 9, REMC 10, REMC 11, REMC 12W, REMC 12E, REMC 13, REMC 14W, REMC 14E, REMC 15, REMC 16, REMC 17, REMC 18S, REMC 18N, REMC 19W, REMC 19E, REMC 20, REMC 21, REMC 22

**ThunderIT services the following REMC customers;** AKIVA HEBREW DAY SCHOOL, BIRNEY MIDDLE SCHOOL, BUSSEY CTR-EARLY CHILDHOOD DEV, DEVRY UNIVERSITY - SOUTHFIELD – CENTRAL, HAMILTON ACADEMY CENTRAL OFFICE, LEONHARD ELEMENTARY SCHOOL, MCINTYRE ELEMENTARY SCHOOL, OAKLAND INTERNATIONAL ACADEMY

Other REMC contract holders include: Inacomp Technical Services Group, Sentinel Technologies, Software Services Group, Insight Direct USA, Information Systems Intelligence, Netech, Secant Technologies, CDW Logistics Inc (CDWG)

## **ThunderIT offers a variety of Solutions & Services to meet your every need**

### **Digital Workplace**

Transform your digital workplace and empower employees to drive your business forward. We deliver flexible, tailored, end-to-end solutions to keep your workforce engaged and productive. With an innovative approach centered around exceptional user experiences.

### **Smart Spaces**

We provide smart workspace solutions to help you deliver consistent network performance and give guests, employees and students an uninterrupted experience.

### **Secure Network Solutions**

Our security solutions help protect your network and critical data from cybersecurity threats

### **Safe Environments**

We believe that employee, student, and customer safety is paramount in any environment. That's why our solutions provide a cloud based platform to help you intuitively manage and monitor physical locations to ensure a safe experience for everyone.

### **Next Generation WiFi**

Power new and improved user experiences with our managed wifi solutions, offering faster speeds for enhanced application experience and more capacity for high density indoor and outdoor environments.

### **Remote Work Solutions**

With our remote work solutions, working away from the office is no big deal. Give employees a secure, optimized connection to your entire network from anywhere.

### **Hybrid Workforce**

We provide a seamless hybrid workforce solution that embraces change and operational scale. Give your employees and customers unrivaled experiences with a cloud platform that unifies best-in-class technologies.

## **Free Network Evaluation & Demo**

ThunderIT offers a FREE Network Evaluation and/or product Demo to help ensure you are well informed and confident when choosing the right Cisco Meraki solution for your needs. During our call we'll architect a custom built Cisco Meraki solution for your business or environment.

## **Migration & Deployment**

ThunderIT offers Migration and Deployment Services for your Cisco Meraki solution. Our experienced team of IT Professionals can configure, deploy and support your products to meet your needs. Our custom solutions ensure maximum efficiency and provide a clear path for your business going forward.

## **Managed Security**

ThunderIT offers the best and most cost-effective solution to lower your risk in a heightened threat environment. Our team of certified Cisco engineers are ready to ensure that your network is secure, and your firewall is optimally configured to defend your business.

## **Mobile device management (MDM) Services**

Our Mobile Device Management (MDM) solution unifies management of thousands of endpoint devices in a secure cloud platform, driving your organization's mobility initiatives, while maintaining an environment of agility and security.

## **Support & Monitoring**

ThunderIT offers network support and monitoring services that are designed to fit the needs of every customer.

## FAQs for the REMC SAVE Contract

**Q: Does REMC SAVE meet the legal requirement for competitive bidding?** A: The legislation that established REMCs (Michigan Compiled Laws Act 451 Section 380.671), and State Board of Education Rules, enables REMCs to bid on behalf of local school districts and also provide local school districts with the authority to purchase using REMC contracts. All items are competitively bid by REMC SAVE and awarded by the REMC Association.

**Q: Who can Use REMC SAVE contracts?** A: The following agencies are eligible to purchase using REMC SAVE contracts: PreK-12 Public, Charter (PSA) and Non-Public Schools, Community Colleges, Universities and Colleges, Public Libraries, Museums, State, County, and Local Government Agencies, Educational Non-profit Organizations and Health Care Facilities. Personal purchases at awarded bid pricing are at the discretion of the vendors.

**Q: What is REMC SAVE?** A: REMC SAVE is a free service of the REMC Association for all Michigan schools. There are 3 staff of REMC SAVE, and they conduct all of the bids and maintain vendor contracts. You can ask your local REMC Center questions. Find your local REMC Center by scrolling down the REMC SAVE home screen to view the map for your region or look up by zip code.

**Q: How do I provide feedback?** A: Your local REMC SAVE contact will always listen to any feedback you wish to provide. If you have feedback about the product, scroll down the home screen at [remcsave.org](http://remcsave.org) and click 'View All Vendors' and you can complete a vendor evaluation form.

**Q: What if my company wishes to become an awarded vendor?** A: Go to [vendorcenter.remcbids.org](http://vendorcenter.remcbids.org) and create an account by clicking Login or Register in the upper right corner. Follow the directions! The only requirement is that you need five Michigan K12 school references. Customers can send their vendor recommendations to their local REMC contact or email [remcsave@remc.org](mailto:remcsave@remc.org)

**Q: How are the vendors and products selected?** A: Products and Vendors are awarded through a competitive bid process. REMC SAVE staff analyzes all bids and make recommendations to the REMC SAVE Advisory Committee for award. Once the REMC SAVE Advisory Committee votes on the award recommendations, they are then voted on by the REMC Association Board of Directors for final award.

**Q: Where do I send my order or contact an awarded vendor?** To contact vendors, navigate to the vendor listing by scrolling down the home screen and click 'view all vendors,' or navigate to <https://www.remcsave.org/vendors>. Click on the vendor name to find their contact information.

**Q: What do I need to include on my purchase order?** Please make sure your purchase order is itemized and includes the REMC item number, the model number/name, the reseller product number (if available), the quantity of each item to be purchased, and the unit price. A quote may be attached, but the purchase order should still be itemized. Sometimes the item numbers for the warranties, accessories, and upgrades are located on the spec sheet, linked from the awarded item page – be sure to include on the Purchase Order.