Intel CMCN1CC NUC P14E Laptop Kit Instruction Manual

Contents

Intel CMCN1CC NUC P14E Laptop Kit

Product contains a Class 1 laser that complies with 21 CFR 1040.10 and 1040.11 except for conformance with IEC 60825-1 Ed. 3., as described in Laser Notice No. 56, dated May 8, 2019.

Safety and Caution Information

- **Safety and Caution Information**
  AC Power Adapter: Risk of electric shock, fire, or burn if using an AC adapter other than the one provided with the device. Indoor use only and in dry locations. Device must only be repaired by a professional. Do not open enclosure. The adapter is rated for use between 0 °C and 40 °C (32 °F and 104 °F). Connect only to a properly wired and grounded outlet. 20V, 3.25A, 65W.
- **Temperature:**
  This device is intended for use in ambient temperatures between 0 ˚C and 35 ˚C (32 ˚F and 95 ˚F). Avoid using or storing next to heat sources, in direct sunlight, or outside the intended temperature ranges.
  Medical: This device may interfere with the operation of some pacemakers, hearing aids or other medical devices. To reduce the risk, maintain a separation distance of 20 cm (8 inches) between the device and the medical device. Refer to the medical device for additional information.
- **Modify:**
  Modification of the wireless solution, thermal solution, device components or enclosure shall violate regulatory compliance requirements and may induce safety hazards.
- **Battery:**
  The product may contain an internal lithium manganese dioxide, vanadium pentoxide, or alkaline battery or battery pack. To reduce the risk of fire or burns, do not disassemble, crush, puncture; do not short external contacts; do not dispose of in fire or water. Never attempt to disassemble or reassemble. Risk of explosion if battery is incorrectly replaced. Replace only by the manufacturer with the same type used by the manufacturer. Contact the seller before sending the full product for battery replacement and follow the instruction for safe transport of lithium and li-ion batteries.
  Warning:
  Improper use may cause explosion or leakage of flammable liquid or gas. Do not replace with an incorrect type

of battery that can defeat a safeguard. Do not dispose of the battery into a fire or a hot oven, or mechanically crush or cut the battery. Do not leave the battery in an extremely high temperature surrounding environment. Do not place the battery under extremely low air pressure. Do not ingest the battery; chemical burn hazard. This Product contains a coin / button cell battery. If the coin / button cell battery is swallowed, it can cause severe internal burns in just two hours and lead to death. Keep new and used batteries away from children. If the battery compartment does not close securely, stop using the product and keep it away from children. If you think batteries have been swallowed or place inside any part of the body, seek immediate medical attention. Risk of explosion if the battery is replaced by an incorrect type

- **Heat:**
  Do not place the mobile computer directly on your lap or obstruct the computer air vents. Use the mobile computer only on a hard, flat surface. Do not allow another hard surface, such as an adjoining optional printer, or a soft surface, such as pillows or rugs or clothing, to block airflow. Also, do not allow the AC adapter to contact the skin or a soft surface, such as pillows or rugs or clothing, during operation.
- **Potential Safety Concerns:**
  If you notice any of the following conditions (or if you have other safety concerns), do not use the computer: crackling, hissing, or popping sound, or a strong odor or smoke coming from the computer. It is normal for these conditions to appear when an internal electronic component fails in a safe and controlled manner. However, these conditions may also indicate a potential safety issue. Do not assume it is a safe failure. Turn off the computer, disconnect it from its power source, and contact technical support for assistance.
  - Class 1 Laser Product, per IEC 60825-1:2014
  - λ: 939 nm, P: < 5.9 mW
  - Caution: Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

Regulatory Information

Additional Internal Hardware Required for CMCN1CC
The following additional internal hardware is required for operation:
Intel® NUC Compute Element (CM11EBv7, CM11EBi7, CM11EBv5, CM11EBi5, CM11EBi38, CM11EBC) purchased and installed through an Intel dealer and Storage.

The Intel® CMCN1CC has been certified for use as a component in Information Technology Equipment in certain countries. The system integrator is responsible for testing and acquiring any additional country-specific regulatory approvals, including all system-wide certifications.

Manufacturing Location:
GOLDEN ELITE TECHNOLOGY (SHEN ZHEN) LTD
1 Nan Huan Rd, ShaJing Bao An Shenzhen Guangdong 518104
China
For SAR/RF information, refer to page 15-17.

FCC Declaration of Conformity
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not

installed and used in accordance with instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

  For questions related to the EMC performance of this product, contact:

Intel Corporation
Attn: Corporate Quality 2200 Mission College Blvd. Santa Clara, CA 95054 USA

CE Statements
This device complies with the essential requirements of the Radio Equipment Directive (RED) – 2014/53/EU.

Manufacturer:
Intel Corporation:
Attn: Corp. Quality, 2200 Mission College Blvd,
Santa Clara, CA 95054-1549, USA

EU Single Place of Contact:
Intel Deutschland GmbH, Attn: Corp. Quality,
Am Campeon 10-12,
Neubiberg, 85579 – Germany

UK Single Place of Contact:
Intel Corporation (UK) Ltd., Attn: Corp. Quality,
Pipers Way, Swindon,
Wiltshire SN3 1RJ, UK
This equipment complies with EU radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.
https://www.intel.com/content/www/us/en/declaration-of-conformity/cprs-doc/homepage.html

In the European Union, this symbol indicates that this product including battery must not be disposed of with household waste. It is your responsibility to hand it over to a designated collection point for the recycling of waste electrical and electronic equipment. For more information, please contact your local waste collection center or the point of purchase of this product.

This section applies to CMCN1CC and the Intel NUC Compute Element (CM11EB)
RF Exposure Information

This device is tested and meets the government's requirements for exposure to radio waves. This device complies with applicable limits for exposure to radio frequency (RF) energy set by the FCC.
Specific Absorption Rate (SAR) refers to the rate at which the body absorbs RF energy. The SAR limit set by the FCC is 1.6 W/kg. Testing for SAR is conducted using standard operating positions accepted by the FCC. During testing, the radio is set to its highest transmission levels and placed in positions that simulate use against the body.
The FCC has granted an Equipment Authorization for this device with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this device is on file with the FCC and can be found under the Display Grant section of **www.fcc.gov/eot/ea/fccid** after searching on FCC ID :

“PD9AX201D2” and contains IC ID : “1000M-AX201D2” Model : “AX201.D2W”.

This section applies to CMCN1CC and the Intel NUC Compute Element (CM11EB)
RF Exposure Information
Specific Absorption Rate (SAR) refers to the rate at which the body absorbs RF energy. The SAR limit set by the FCC is 1.6 W/kg. Testing for SAR is conducted using standard operating positions accepted by the FCC. During testing, the radio is set to its highest transmission levels and placed in positions that simulate use against the body.
Specific Absorption Rate (SAR) refers to the rate at which the body absorbs RF energy. The SAR limit set by the ICNIRP Guidelines is 2.0 W/kg(10g). Testing for SAR is conducted using standard operating positions accepted by the EN standard. During testing, the radio is set to its highest transmission levels and placed in positions that simulate use against the body.
This product is compliant with ICNIRP Guidelines with respect to Electromagnetic Fields (EMF) which specifies a Specific Absorption Rate (SAR) limit of 2W/kg.
DAS*/SAR: 1.18 W/kg (corps/body)

To view electronic regulatory label

1. Turn on or restart the computer.
2. Press F5 before the operating system loads to see the Regulatory screen.
3. To exit the Regulatory screen and load the operating system, press enter.

Documents / Resources

	Intel CMCN1CC NUC P14E Laptop Kit [pdf] Instruction Manual AX201D2, CMCN1CC NUC P14E Laptop Kit, PD9AX201D2, NUC P14E Laptop Kit, NUC P14E , Laptop Kit