

Drivers Installation Guide

| Driver Pack | 20211109 |
|--------------|-------------------------|
| Model | NViS1482/NViS14162 |
| | 1. Serial IO |
| | 2. Chipset |
| Installation | 3. CSE |
| Sequence | 4. Graphics |
| | 5. i225 Network Adapter |
| | 6. Realtek Audio |



1. Serial IO

| | 1.1 | Extract | Serial | <i>I0</i> | driver | pack | to | latest | layer |
|--|-----|---------|--------|-----------|--------|------|----|--------|-------|
|--|-----|---------|--------|-----------|--------|------|----|--------|-------|

| 📕 🔄 🖡 🗢 5.123.1.1023 — 🗆 | | | | | | | × |
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| ← → • ↑ 🖡 | « Des | sktop > 20210924 > 1. | Serial IO > 646545 | > 5.123.1.1023 | ע טֿ Search 5. | 123.1.1023 | Q |
| 1 Ouish server | | Name | ^ | | Date modified | Туре | |
| Desktop | * | iaLPSS2_GPIO2 | | | 11/1/2021 2:32 PM | File folder | |
| Jownloads | * | iaLPSS2_I2C | | | 11/1/2021 2:32 PM 11/1/2021 2:32 PM | File folder File folder | |
| 🗎 Documents | * | iaLPSS2_UART2 | | | 11/1/2021 2:32 PM | File folder | |
| Pictures | * | 📜 UartSubDevice | | | 11/1/2021 2:32 PM | File folder | |
| This PC | | | | | | | |
| 🥩 Network | | | | | | | |

1.2 Execute Device Manager.

Please note that there is only one PCI Simple Communications Controller is the target device.





1.3 Update driver manually





2. Chipset

2.1 Extract Chipset driver pack to least layer





2.3 Restart Windows to apply driver changes



<u>3. CSE</u>

3.1 Extract CSE driver pack to least layer

| 📙 🛃 📙 🖛 M | E_SW_D | сн | | | | _ | \times |
|---|--------|--|---------------------------------|--------------------|--------|------------------|----------|
| File Home | Share | View | | | | | ~ ? |
| $\leftarrow \rightarrow \cdot \cdot \uparrow$ | << 648 | 3201 > Intel_CSE_15.40.15.2416 > Intel | _CSE_15.40.15.2416 > Installers | > ME_SW_DCH | √ Ū | Search ME_SW_DCH | Ą |
| | | Name | Date modified | Туре | Size | | |
| real Quick access | | Notel MEFWVer.dll | 11/1/2021 3:38 PM | Application extens | 21 | KB | |
| Desktop | * | 🖭 mup | 11/1/2021 3:38 PM | XML Document | 16 | KB | |
| Downloads | * | 👪 SetupME | 11/1/2021 3:38 PM | Application | 57,195 | KB | |
| Documents Dictures | * | | | | | | |
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| 💣 Network | | | | | | | |

3.2 Execute SetupME.exe

| Setup | | × |
|--|-----------|-------|
| Intel® Management Engine Components Welcome | (intel) | |
| You are about to install the following product: | | |
| Intel® Management Engine Components 2121.15.40.1540 | | |
| It is strongly recommended that you exit all programs before continuing. Click Next to continue, or click Cancel to exit the setup program. | | |
| Intel Corporation < Back | Next > Ca | incel |



4. Graphics

4.1 Extract Graphics driver pack

| File Home Share View | | | |
|--|--|-------------------|----------|
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| ← → ∽ ↑ 📜 > 4.Graphics > 637512 > win64 | · · · · · · · · · · · · · · · · · · · | · ਰ Search win64 | م |
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| Documents 🖈 🔊 autorun | 11/8/2021 5-23 PM | Setup Information | 1 KB |
| Fictures 🖈 🐝 jaxpin | 11/8/2021 5:24 PM | Application | 1.004 KB |
| installation_readme | 11/8/2021 5:24 PM | Text Document | 9 KB |
| Jicense | 11/8/2021 5:24 PM | Text Document | 37 KB |
| 👡 New Volume (E:) 📄 readme | 11/8/2021 5:24 PM | Text Document | 561 KB |
| USB Drive (G:) | 11/8/2021 5:24 PM | IF2 File | 38 KB |
| Network | | | |
| - NEWOIK | | | |
| 9 items | | | |
| | | | |
| 1.2 Execute Installer.exe | | | |
| Intel® Installation Framework | _ | | × |
| Walcome to the Setup Drogram | | 1-1 | |
| | | (Inte | |
| This setup program will install the following compone - Intel® Graphics Driver It is strongly recommended that you exit all programs | ents: 5 before continuing. Click N | ext to continue. | |
| This setup program will install the following compone - Intel® Graphics Driver It is strongly recommended that you exit all programs | ents: 5 before continuing. Click N | ext to continue. | |
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<u>5. i225</u>

5.1 Extract i225 driver pack

| - ⊇ - = 26_4 | | | | | | | - | \Box \times |
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| ← → ~ ↑ 🗛 > T | his PC | > Desktop > 20210924 > 5.i2 | 25 > 26_4 | | | ٽ ~ | Search 26_4 | م |
| | Nar | me | Date modified | Туре | Size | | | ^ |
| 📌 Quick access | | ADDC | 11/1/2021 2-54 DM | File felder | | | | |
| 📃 Desktop 🛛 🖈 | . 8 | APP3 | 11/1/2021 5:54 PIVI | File folder | | | | |
| 👆 Downloads 🛛 🖈 | | DDP_PIONES | 11/1/2021 5:55 PM | File folder | | | | |
| Documents 🖈 | | NVMUndateDackage | 11/1/2021 3:33 PM | File folder | | | | |
| Pictures 🖋 | | | 11/1/2021 3:33 PM | File folder | | | | |
| | | PR04000 | 11/1/2021 3:55 PM | File folder | | | | |
| 💻 This PC | | PRO2500 | 11/1/2021 3:55 PM | File folder | | | | |
| - USB Drive (E) | | PROAVE | 11/1/2021 3:55 PM | File folder | | | | |
| 20210024 | | PROCGR | 11/1/2021 3:55 PM | File folder | | | | |
| 20210924 | | PROXGR | 11/1/2021 3:55 PM | File folder | | | | |
| 💣 Network | | RDMA | 11/1/2021 3:55 PM | File folder | | | | |
| | | 3rd narty licenses | 11/1/2021 3:53 PM | Text Document | 18 KB | | | |
| | | 3rd party licenses BSD | 11/1/2021 3:53 PM | Text Document | 8 KB | | | |
| | | 3rd party licenses GPL | 11/1/2021 3:53 PM | Text Document | 30 KB | | | |
| | | 3rd party licenses tools | 11/1/2021 3:53 PM | Text Document | 11 KB | | | |
| | | Autorun | 11/1/2021 3:55 PM | Application | 122 KB | | | |
| | | Autorun.exe.config | 11/1/2021 3:55 PM | CONFIG File | 2 KB | | | |
| | 100 | Autorun | 11/1/2021 3:55 PM | Configuration sett | 1 KB | | | |
| | 2 | index | 11/1/2021 3:55 PM | HTML Document | 2 KB | | | |
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| | <i>[</i>] | license | 11/1/2021 3:55 PM | HTML Document | 23 KB | | | |
| 21.2 | | | | | · · - | | | · · |
| 31 items | | | | | | | | |



5.2 Execute Autorun.exe





6. Audio

6.1 Extract Audio driver pack

| 📙 🛃 📑 ╤ 9066_FF00 |)_PG476_Win10_RS4_RS5_19H1_20H1_Win7_WF | HQL | | | | - 0 | × |
|------------------------------|--|---------------------|----------------------|---------------------------|----------|----------------------------|---|
| File Home Share | View | | | | | | - |
| ← → * ↑ <mark> </mark> « 6.4 | Audio > 9066_FF00_PG476_Win10_RS4_RS5_19 | H1_20H1_Win7_WHQL > | 9066_FF00_PG476_Win1 | 0_RS4_RS5_19H1_20H1_Win7_ | WHQL v ਹ | Search 9066_FF00_PG476_Win | P |
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| 📌 Quick access | | | | | | | |
| 📃 Desktop 🛛 🖈 | Contig | 8/28/2014 4:59 PM | Filefolder | | | | |
| 📕 Downloads 🛷 | WIN32 | 11/1/2021 4:02 PM | File folder | | | | |
| Documente | WIN64 | 11/1/2021 4:02 PM | File folder | | | | |
| | ali 0x0c0c | 6/22/2010 2:33 PM | Configuration sett | 26 KB | | | |
| Pictures 📌 | الله 0x040a | 6/22/2010 2:31 PM | Configuration sett | 25 KB | | | |
| 🛄 This PC | ₩ 0x040b | 6/22/2010 2:34 PM | Configuration sett | 23 KB | | | |
| _ | i 0x040c | 6/22/2010 2:35 PM | Configuration sett | 26 KB | | | |
| Network | الله 0x040e | 2/25/2013 1:08 PM | Configuration sett | 23 KB | | | |
| | 🔊 0x041a | 6/22/2010 2:18 PM | Configuration sett | 24 KB | | | |
| 1 | 🔊 0x041b | 3/16/2012 3:45 PM | Configuration sett | 23 KB | | | |
| | 🔊 0x041d | 6/22/2010 2:47 PM | Configuration sett | 23 KB | | | |
| | 🔊 0x041e | 6/22/2010 2:48 PM | Configuration sett | 22 KB | | | |
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| | 🔊 0x042d | 6/22/2010 2:32 PM | Configuration sett | 24 KB | | | |
| | 🔊 0x0403 | 6/22/2010 2:16 PM | Configuration sett | 25 KB | | | |
| | 🔊 0x0404 | 8/9/2011 2:57 PM | Configuration sett | 11 KB | | | |
| | 🔊 0x0405 | 6/22/2010 2:28 PM | Configuration sett | 23 KB | | | |
| | 🗟 0x0406 | 6/22/2010 2:29 PM | Configuration sett | 24 KB | | | |
| | 🔊 0x0407 | 3/16/2012 2:50 PM | Configuration sett | 26 KB | | | |
| | 🔊 0x0408 | 6/22/2010 2:30 PM | Configuration sett | 27 KB | | | |
| | 🔊 0x0409 | 3/23/2010 4:44 PM | Configuration sett | 22 KB | | | |
| 46 items | □ | | | | | | |

6.2 Execute Setup.exe

| Realtek Audio Driver Setup (4.76) 6.0.9066.1 x64 Edition | | | - 🗆 X |
|--|---------------|--|-------|
| Realtek Audio Driver 6.0.9066.1 | x64 Edition | 6.0.9066.1 x64 Edition X | |
| | | Welcome to the InstallShield Wizard for Realtek Audio Driver The InstallShield Wizard will restal Realtek Audio Driver on your computer. To continue, dick Next. | |
| | InstallShield | < Back [Next >] Cancel | |
| | | | |

6.3 Restart Windows to apply driver changes