

Latitude 5x20

Battery Benchmarks

Intel 11th Generation



January 2021

Restricted - Confidential



Latitude 5320

Battery Benchmarks

Intel 11th Generation



January 2021

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Latitude 5320 Battery Life

Product Claim

- **5320 Clamshell**

- **Battery life: up to 7 hours and 26 minutes** of battery life with Intel i3-1125G4, 4GB RAM, 256GB PCIe SSD, FHD Non-Touch Display, and 42 Whr battery***
- **Battery life: up to 7 hours and 39 minutes** of battery life with Intel i5-1135G7, 8GB RAM, 256GB PCIe SSD, FHD Non-Touch Display, and 42 Whr battery***
- **Battery life: up to 12 hours and 13 minutes** of battery life with Intel i5-1135G7, 8GB RAM, 256GB PCIe SSD, FHD Non-Touch Display, and 63 Whr battery***
- **Battery life: up to 7 hours and 17 minutes** of battery life with Intel i5-1145G7, 8GB RAM, 256GB PCIe SSD, FHD Touch Display, and 42 Whr battery***

*The stated Watt Hour (Whr) is not an indication of battery life

**Battery life is based on Mobile Mark 2018 benchmark test, available at www.bapco.com. Test results are for comparative purposes only. Actual battery life may be significantly less than the test results and varies depending on product configuration and use, software, usage, operating conditions, power management settings and other factors. Maximum battery life will decrease with time.

Latitude 5320 Battery Life

Product Claim

- **5320 Clamshell**

- **Battery life: up to 11 hours and 38 minutes** of battery life with Intel i5-1145G7, 8GB RAM, 256GB PCIe SSD, FHD Touch Display, and 63 Whr battery***
- **Battery life: up to 9 hours and 13 minutes** of battery life with Intel i5-1145G7, 16GB RAM, 512GB PCIe SSD, FHD Non-Touch Super-Low-Power Display, and 42 Whr battery***
- **Battery life: up to 12 hours and 50 minutes** of battery life with Intel i5-1145G7, 16GB RAM, 512GB PCIe SSD, FHD Non-Touch Super-Low-Power Display, and 63 Whr battery***
- **Battery life: up to 12 hours and 15 minutes** of battery life with Intel i5-1145G7, 16GB RAM, 512GB PCIe SSD, FHD ePrivacy Display, and 63 Whr battery***
- **Battery life: up to 13 hours and 38 minutes** of battery life with Intel i7-1185G7, 16GB RAM, 512GB PCIe SSD, FHD Non-Touch Super-Low-Power Display, and 63 Whr battery***

*The stated Watt Hour (Whr) is not an indication of battery life

**Battery life is based on Mobile Mark 2018 benchmark test, available at www.bapco.com. Test results are for comparative purposes only. Actual battery life may be significantly less than the test results and varies depending on product configuration and use, software, usage, operating conditions, power management settings and other factors. Maximum battery life will decrease with time.

Latitude 5320 Battery Life

Product Claim

- **5320 2-in-1**

- **Battery life: up to 12 hours and 13 minutes** of battery life with Intel i5-1135G7, 16GB RAM, 256GB PCIe SSD, FHD 360 Touch Display, and 63 Whr battery***
- **Battery life: up to 7 hours and 30 minutes** of battery life with Intel i5-1145G7, 16GB RAM, 512GB PCIe SSD, FHD 360 Touch Display, and 42 Whr battery***
- **Battery life: up to 11 hours and 52 minutes** of battery life with Intel i5-1145G7, 16GB RAM, 512GB PCIe SSD, FHD 360 Touch Display, and 63 Whr battery***
- **Battery life: up to 12 hours and 11 minutes** of battery life with Intel i7-1185G7, 16GB RAM, 512GB PCIe SSD, FHD 360 Touch Display, and 63 Whr battery***

*The stated Watt Hour (Whr) is not an indication of battery life

**Battery life is based on Mobile Mark 2018 benchmark test, available at www.bapco.com. Test results are for comparative purposes only. Actual battery life may be significantly less than the test results and varies depending on product configuration and use, software, usage, operating conditions, power management settings and other factors. Maximum battery life will decrease with time.

Latitude 5320 Battery Life

Test configurations:

- Latitude 5320

- W10 Pro 64 bit
 - Build 19042
- i3-1125G4
- Intel UHD Graphics
 - 48 Exe. Units
- 4GB DDR4
- 256G PCIe SSD
- BIOS: 1.0.2
- 13" FHD
 - Non-Touch
- 42 Whr

- Latitude 5320
Test Configuration 2:

- W10 Pro 64 bit
 - Build 19042
- i5-1135G7
- Intel Iris Xe Graphics
 - 80 Exe. Units
- 8GB DDR4
- 256G PCIe SSD
- BIOS: 1.0.2
- 13" FHD
 - Non-Touch
- 42 Whr

- Latitude 5320
Test Configuration 3:

- W10 Pro 64 bit
 - Build 19042
- i5-1135G7
- Intel Iris Xe Graphics
 - 80 Exe. Units
- 8GB DDR4
- 256G PCIe SSD
- BIOS: 1.0.2
- 13" FHD
 - Non-Touch
- 63 Whr

- Latitude 5320
Test Configuration 4:

- W10 Pro 64 bit
 - Build 19042
- i5-1145G7
- Intel Iris Xe Graphics
 - 80 Exe. Units
- 8GB DDR4
- 256G PCIe SSD
- BIOS: 1.0.2
- 13" FHD
 - Touch
- 42 Whr

Latitude 5320 Battery Life

Test configurations:

- **Latitude 5320**
 - W10 Pro 64 bit
 - Build 19042
 - i5-1145G7
 - Intel Iris Xe Graphics
 - 80 Exe. Units
 - 8GB DDR4
 - 256G PCIe SSD
 - BIOS: 1.0.2
 - 13" FHD
 - Touch
 - 63 Whr
- **Latitude 5320**
Test Configuration 6:
 - W10 Pro 64 bit
 - Build 19042
 - i5-1145G7
 - Intel Iris Xe Graphics
 - 80 Exe. Units
 - 16GB DDR4
 - 512G PCIe SSD
 - BIOS: 1.0.2
 - 13" FHD
 - Non-Touch
 - Super-Low-Power
 - 42 Whr
- **Latitude 5320**
Test Configuration 7:
 - W10 Pro 64 bit
 - Build 19042
 - i5-1145G7
 - Intel Iris Xe Graphics
 - 80 Exe. Units
 - 16GB DDR4
 - 512G PCIe SSD
 - BIOS: 1.0.2
 - 13" FHD
 - Non-Touch
 - Super-Low-Power
 - 63 Whr
- **Latitude 5320**
Test Configuration 8:
 - W10 Pro 64 bit
 - Build 19042
 - i5-1145G7
 - Intel Iris Xe Graphics
 - 80 Exe. Units
 - 16GB DDR4
 - 512G PCIe SSD
 - BIOS: 1.0.2
 - 13" FHD
 - ePrivacy
 - 63 Whr
- **Latitude 5320**
Test Configuration 9:
 - W10 Pro 64 bit
 - Build 19042
 - i7-1185G7
 - Intel Iris Xe Graphics
 - 96 Exe. Units
 - 16GB DDR4
 - 512G PCIe SSD
 - BIOS: 1.0.2
 - 13" FHD
 - Non-Touch
 - Super-Low-Power
 - 63 Whr

Latitude 5320 Battery Life

Test configurations:

- **Latitude 5320 (2-in-1) Test Configuration 11:**
 - W10 Pro 64 bit
 - Build 19042
 - i5-1135G7
 - Intel Iris Xe Graphics
 - 80 Exe. Units
 - 16GB DDR4
 - 256G PCIe SSD
 - BIOS: 1.0.2
 - 13" FHD
 - 360 Touch
 - 63 Whr
- **Latitude 5320 (2-in-1) Test Configuration 10:**
 - W10 Pro 64 bit
 - Build 19042
 - i5-1145G7
 - Intel Iris Xe Graphics
 - 80 Exe. Units
 - 16GB DDR4
 - 512G PCIe SSD
 - BIOS: 1.0.2
 - 13" FHD
 - 360 Touch
 - 42 Whr
- **Latitude 5320 (2-in-1) Test Configuration 12:**
 - W10 Pro 64 bit
 - Build 19042
 - i5-1145G7
 - Intel Iris Xe Graphics
 - 80 Exe. Units
 - 16GB DDR4
 - 512G PCIe SSD
 - BIOS: 1.0.2
 - 13" FHD
 - 360 Touch
 - 63 Whr
- **Latitude 5320 (2-in-1) Test Configuration 13:**
 - W10 Pro 64 bit
 - Build 19042
 - i7-1185G7
 - Intel Iris Xe Graphics
 - 96 Exe. Units
 - 16GB DDR4
 - 512G PCIe SSD
 - BIOS: 1.0.2
 - 13" FHD
 - 360 Touch
 - 63 Whr

Latitude 5320 Battery Life with Power Companion

- **Clamshell (i3-1125G4, 4G RAM, 256G SSD, FHD NT, and 42 Whr battery)**
 - **With Dell power Companion (12000mAh) PW7015M (sold separately),
Battery life: up to 12 hours and 25 minutes of battery life***
 - **With Dell power Companion (18000mAh) PW7015L (sold separately),
Battery life: up to 14 hours and 58 minutes of battery life***
 - **With Dell power Companion (12800mAh) PH45W17-CA (sold separately),
Battery life: up to 12 hours and 25 minutes of battery life***
- **Clamshell (i5-1135G7, 8G RAM, 256G SSD, FHD NT, and 42 Whr battery)**
 - **With Dell power Companion (12000mAh) PW7015M (sold separately),
Battery life: up to 12 hours and 47 minutes of battery life***
 - **With Dell power Companion (18000mAh) PW7015L (sold separately),
Battery life: up to 15 hours and 24 minutes of battery life***
 - **With Dell power Companion (12800mAh) PH45W17-CA (sold separately),
Battery life: up to 12 hours and 47 minutes of battery life***

Latitude 5320 Battery Life with Power Companion

- **Clamshell (i5-1135G7, 8G RAM, 256G SSD, FHD NT, and 63 Whr battery)**
 - **With Dell power Companion (12000mAh) PW7015M (sold separately),
Battery life: up to 17 hours and 41 minutes of battery life***
 - **With Dell power Companion (18000mAh) PW7015L (sold separately),
Battery life: up to 20 hours and 28 minutes of battery life***
 - **With Dell power Companion (12800mAh) PH45W17-CA (sold separately),
Battery life: up to 17 hours and 41 minutes of battery life***
- **Clamshell (i5-1145G7, 8G RAM, 256G SSD, FHD Touch, and 42 Whr battery)**
 - **With Dell power Companion (12000mAh) PW7015M (sold separately),
Battery life: up to 12 hours and 10 minutes of battery life***
 - **With Dell power Companion (18000mAh) PW7015L (sold separately),
Battery life: up to 14 hours and 39 minutes of battery life***
 - **With Dell power Companion (12800mAh) PH45W17-CA (sold separately),
Battery life: up to 12 hours and 10 minutes of battery life***

Latitude 5320 Battery Life with Power Companion

- **Clamshell (i5-1145G7, 8G RAM, 256G SSD, FHD Touch, and 63 Whr battery)**
 - **With Dell power Companion (12000mAh) PW7015M (sold separately),
Battery life: up to 16 hours and 50 minutes of battery life***
 - **With Dell power Companion (18000mAh) PW7015L (sold separately),
Battery life: up to 19 hours and 29 minutes of battery life***
 - **With Dell power Companion (12800mAh) PH45W17-CA (sold separately),
Battery life: up to 16 hours and 50 minutes of battery life***
- **Clamshell (i5-1145G7, 16G RAM, 512G SSD, FHD NT SLP, and 42 Whr battery)**
 - **With Dell power Companion (12000mAh) PW7015M (sold separately),
Battery life: up to 15 hours and 24 minutes of battery life***
 - **With Dell power Companion (18000mAh) PW7015L (sold separately),
Battery life: up to 18 hours and 33 minutes of battery life***
 - **With Dell power Companion (12800mAh) PH45W17-CA (sold separately),
Battery life: up to 15 hours and 24 minutes of battery life***

Latitude 5320 Battery Life with Power Companion

- **Clamshell (i5-1145G7, 16G RAM, 512G SSD, FHD NT SLP, and 63 Whr battery)**
 - **With Dell power Companion (12000mAh) PW7015M (sold separately),
Battery life: up to 18 hours and 34 minutes of battery life***
 - **With Dell power Companion (18000mAh) PW7015L (sold separately),
Battery life: up to 21 hours and 30 minutes of battery life***
 - **With Dell power Companion (12800mAh) PH45W17-CA (sold separately),
Battery life: up to 18 hours and 34 minutes of battery life***
- **Clamshell (i5-1145G7, 16G RAM, 512G SSD, FHD ePrivacy, and 63 Whr battery)**
 - **With Dell power Companion (12000mAh) PW7015M (sold separately),
Battery life: up to 17 hours and 44 minutes of battery life***
 - **With Dell power Companion (18000mAh) PW7015L (sold separately),
Battery life: up to 20 hours and 31 minutes of battery life***
 - **With Dell power Companion (12800mAh) PH45W17-CA (sold separately),
Battery life: up to 17 hours and 44 minutes of battery life***

Latitude 5320 Battery Life with Power Companion

- **Clamshell (i7-1185G7, 16G RAM, 512G SSD, FHD NT SLP, and 63 Whr battery)**
 - **With Dell power Companion (12000mAh) PW7015M (sold separately),
Battery life: up to 19 hours and 44 minutes of battery life***
 - **With Dell power Companion (18000mAh) PW7015L (sold separately),
Battery life: up to 22 hours and 50 minutes of battery life***
 - **With Dell power Companion (12800mAh) PH45W17-CA (sold separately),
Battery life: up to 19 hours and 44 minutes of battery life***

Latitude 5320 Battery Life with Power Companion

- **2-in-1 (i5-1135G7, 16G RAM, 512G SSD, FHD 360, and 63 Whr battery)**
 - **With Dell power Companion (12000mAh) PW7015M (sold separately),
Battery life: up to 17 hours and 41 minutes of battery life***
 - **With Dell power Companion (18000mAh) PW7015L (sold separately),
Battery life: up to 20 hours and 28 minutes of battery life***
 - **With Dell power Companion (12800mAh) PH45W17-CA (sold separately),
Battery life: up to 17 hours and 41 minutes of battery life***
- **2-in-1 (i5-1145G7, 16G RAM, 512G SSD, FHD 360, and 42 Whr battery)**
 - **With Dell power Companion (12000mAh) PW7015M (sold separately),
Battery life: up to 12 hours and 32 minutes of battery life***
 - **With Dell power Companion (18000mAh) PW7015L (sold separately),
Battery life: up to 15 hours and 6 minutes of battery life***
 - **With Dell power Companion (12800mAh) PH45W17-CA (sold separately),
Battery life: up to 12 hours and 32 minutes of battery life***

Latitude 5320 Battery Life with Power Companion

- **2-in-1 (i5-1145G7, 16G RAM, 512G SSD, FHD 360, and 63 Whr battery)**
 - **With Dell power Companion (12000mAh) PW7015M (sold separately),
Battery life: up to 17 hours and 10 minutes of battery life***
 - **With Dell power Companion (18000mAh) PW7015L (sold separately),
Battery life: up to 19 hours and 53 minutes of battery life***
 - **With Dell power Companion (12800mAh) PH45W17-CA (sold separately),
Battery life: up to 17 hours and 10 minutes of battery life***
- **2-in-1 (i7-1185G7, 16G RAM, 512G SSD, FHD 360, and 63 Whr battery)**
 - **With Dell power Companion (12000mAh) PW7015M (sold separately),
Battery life: up to 17 hours and 38 minutes of battery life***
 - **With Dell power Companion (18000mAh) PW7015L (sold separately),
Battery life: up to 20 hours and 24 minutes of battery life***
 - **With Dell power Companion (12800mAh) PH45W17-CA (sold separately),
Battery life: up to 17 hours and 38 minutes of battery life***

Latitude 5420

Battery Benchmarks

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Latitude 5420 Battery Life

Product Claim

- **5420 Clamshell**

- **Battery life: up to 6 hours and 35 minutes** of battery life with Intel i3-1125G4, 4GB RAM, 256GB PCIe SSD, FHD Non-Touch Display, and 42 Whr battery***
- **Battery life: up to 8 hours and 1 minutes** of battery life with Intel i5-1135G7, 8GB RAM, 256GB PCIe SSD, HD Non-Touch Display, and 42 Whr battery***
- **Battery life: up to 12 hours and 11 minutes** of battery life with Intel i5-1135G7, 8GB RAM, 256GB PCIe SSD, HD Non-Touch Display, and 63 Whr battery***
- **Battery life: up to 9 hours and 28 minutes** of battery life with Intel i5-1145G7, 16GB RAM, 512GB PCIe SSD, FHD Non-Touch Super-Low-Power Display, and 42 Whr battery***

*The stated Watt Hour (Whr) is not an indication of battery life

**Battery life is based on Mobile Mark 2018 benchmark test, available at www.bapco.com. Test results are for comparative purposes only. Actual battery life may be significantly less than the test results and varies depending on product configuration and use, software, usage, operating conditions, power management settings and other factors. Maximum battery life will decrease with time.

Latitude 5420 Battery Life

Product Claim

- **5420 Clamshell**

- **Battery life: up to 13 hours and 29 minutes** of battery life with Intel i5-1145G7, 16GB RAM, 512GB PCIe SSD, FHD Non-Touch Super-Low-Power Display, and 63 Whr battery***
- **Battery life: up to 13 hours and 19 minutes** of battery life with Intel i5-1145G7, 16GB RAM, 512GB PCIe SSD, FHD ePrivacy Display, and 63 Whr battery***
- **Battery life: up to 11 hours and 33 minutes** of battery life with Intel i5-1145G7, 16GB RAM, 512GB PCIe SSD, HD Non-Touch Display, and 63 Whr battery***
- **Battery life: up to 9 hours and 53 minutes** of battery life with Intel i7-1185G7, 16GB RAM, 512GB PCIe SSD, FHD Touch Display, and 63 Whr battery***

*The stated Watt Hour (Whr) is not an indication of battery life

**Battery life is based on Mobile Mark 2018 benchmark test, available at www.bapco.com. Test results are for comparative purposes only. Actual battery life may be significantly less than the test results and varies depending on product configuration and use, software, usage, operating conditions, power management settings and other factors. Maximum battery life will decrease with time.

Latitude 5420 Battery Life

Product Claim

- **5420 Clamshell**

- **Battery life: up to 13 hours and 16 minutes** of battery life with Intel i3-1125G4, 4GB RAM, 256GB PCIe SSD, FHD Non-Touch Super-Low-Power Display, and 63 Whr battery***

*The stated Watt Hour (Whr) is not an indication of battery life

**Battery life is based on Mobile Mark 2018 benchmark test, available at www.bapco.com. Test results are for comparative purposes only. Actual battery life may be significantly less than the test results and varies depending on product configuration and use, software, usage, operating conditions, power management settings and other factors. Maximum battery life will decrease with time.

Latitude 5420 Battery Life

Test configurations:

- Latitude 5420

- W10 Pro 64 bit
 - Build 19042
- i3-1125G4
- Intel UHD Graphics
 - 48 Exe. Units
- 4GB DDR4
- 256G PCIe SSD
- BIOS: 1.1.0
- 14" FHD
 - Non-Touch
- 42 Whr

- Latitude 5420

Test Configuration 2:

- W10 Pro 64 bit
 - Build 19042
- i5-1135G7
- Intel Iris Xe Graphics
 - 80 Exe. Units
- 8GB DDR4
- 256G PCIe SSD
- BIOS: 1.1.0
- 14" HD
 - Non-Touch
- 42 Whr

- Latitude 5420

Test Configuration 3:

- W10 Pro 64 bit
 - Build 19042
- i5-1135G7
- Intel Iris Xe Graphics
 - 80 Exe. Units
- 8GB DDR4
- 256G PCIe SSD
- BIOS: 1.1.0
- 14" HD
 - Non-Touch
- 63 Whr

- Latitude 5420

Test Configuration 4:

- W10 Pro 64 bit
 - Build 19042
- i5-1145G7
- Intel Iris Xe Graphics
 - 80 Exe. Units
- 16GB DDR4
- 512G PCIe SSD
- BIOS: 1.1.0
- 14" FHD
 - Non-Touch
 - Super-Low-Power
- 42 Whr

Latitude 5420 Battery Life

Test configurations:

- **Latitude 5420**

- W10 Pro 64 bit
 - Build 19042
- i5-1145G7
- Intel Iris Xe Graphics
 - 80 Exe. Units
- 16GB DDR4
- 512G PCIe SSD
- BIOS: 1.1.0
- 14" FHD
 - Non-Touch
 - Super-Low-Power
- 63 Whr

- **Latitude 5420**

Test Configuration 6:

- W10 Pro 64 bit
 - Build 19042
- i5-1145G7
- Intel Iris Xe Graphics
 - 80 Exe. Units
- 16GB DDR4
- 512G PCIe SSD
- BIOS: 1.1.0
- 14" FHD
 - ePrivacy
- 63 Whr

- **Latitude 5420**

Test Configuration 7:

- W10 Pro 64 bit
 - Build 19042
- i5-1145G7
- Intel Iris Xe Graphics
 - 80 Exe. Units
- 16GB DDR4
- 512G PCIe SSD
- BIOS: 1.1.0
- 14" HD
 - Non-Touch
 - Super-Low-Power
- 63 Whr

- **Latitude 5420**

Test Configuration 8:

- W10 Pro 64 bit
 - Build 19042
- i7-1185G7
- Intel Iris Xe Graphics
 - 96 Exe. Units
- 16GB DDR4
- 512G PCIe SSD
- BIOS: 1.1.0
- 14" FHD
 - Touch
- 63 Whr

Latitude 5420 Battery Life

Test configurations:

- Latitude 5420

- W10 Pro 64 bit
 - Build 19042
- i3-1125G4
- Intel UHD Graphics
 - 48 Exe. Units
- 4GB DDR4
- 256G PCIe SSD
- BIOS: 1.1.0
- 14” FHD
 - Non-Touch
 - Super-Low-Power
- 63 Whr

Test Configuration 9:

Latitude 5420 Battery Life with Power Companion

- **Clamshell (i3-1125G4, 4G RAM, 256G SSD, FHD NT, and 42 Whr battery)**
 - **With Dell power Companion (12000mAh) PW7015M (sold separately),
Battery life: up to 11 hours and 1 minutes of battery life***
 - **With Dell power Companion (18000mAh) PW7015L (sold separately),
Battery life: up to 13 hours and 16 minutes of battery life***
 - **With Dell power Companion (12800mAh) PH45W17-CA (sold separately),
Battery life: up to 11 hours and 1 minutes of battery life***
- **Clamshell (i5-1135G7, 8G RAM, 256G SSD, HD NT, and 42 Whr battery)**
 - **With Dell power Companion (12000mAh) PW7015M (sold separately),
Battery life: up to 13 hours and 24 minutes of battery life***
 - **With Dell power Companion (18000mAh) PW7015L (sold separately),
Battery life: up to 16 hours and 9 minutes of battery life***
 - **With Dell power Companion (12800mAh) PH45W17-CA (sold separately),
Battery life: up to 13 hours and 24 minutes of battery life***

Latitude 5420 Battery Life with Power Companion

- **Clamshell (i5-1135G7, 8G RAM, 256G SSD, HD NT, and 63 Whr battery)**
 - **With Dell power Companion (12000mAh) PW7015M (sold separately),
Battery life: up to 17 hours and 39 minutes of battery life***
 - **With Dell power Companion (18000mAh) PW7015L (sold separately),
Battery life: up to 20 hours and 25 minutes of battery life***
 - **With Dell power Companion (12800mAh) PH45W17-CA (sold separately),
Battery life: up to 17 hours and 39 minutes of battery life***
- **Clamshell (i5-1145G7, 16G RAM, 512G SSD, FHD NT SLP, and 42 Whr battery)**
 - **With Dell power Companion (12000mAh) PW7015M (sold separately),
Battery life: up to 15 hours and 50 minutes of battery life***
 - **With Dell power Companion (18000mAh) PW7015L (sold separately),
Battery life: up to 19 hours and 4 minutes of battery life***
 - **With Dell power Companion (12800mAh) PH45W17-CA (sold separately),
Battery life: up to 15 hours and 50 minutes of battery life***

Latitude 5420 Battery Life with Power Companion

- **Clamshell (i5-1145G7, 16G RAM, 512G SSD, FHD NT SLP, and 63 Whr battery)**
 - **With Dell power Companion (12000mAh) PW7015M (sold separately),
Battery life: up to 19 hours and 32 minutes of battery life***
 - **With Dell power Companion (18000mAh) PW7015L (sold separately),
Battery life: up to 22 hours and 36 minutes of battery life***
 - **With Dell power Companion (12800mAh) PH45W17-CA (sold separately),
Battery life: up to 19 hours and 32 minutes of battery life***
- **Clamshell (i5-1145G7, 16G RAM, 512G SSD, FHD ePrivacy, and 63 Whr battery)**
 - **With Dell power Companion (12000mAh) PW7015M (sold separately),
Battery life: up to 19 hours and 16 minutes of battery life***
 - **With Dell power Companion (18000mAh) PW7015L (sold separately),
Battery life: up to 22 hours and 18 minutes of battery life***
 - **With Dell power Companion (12800mAh) PH45W17-CA (sold separately),
Battery life: up to 19 hours and 16 minutes of battery life***

Latitude 5420 Battery Life with Power Companion

- **Clamshell (i5-1145G7, 16G RAM, 512G SSD, HD NT, and 63 Whr battery)**
 - **With Dell power Companion (12000mAh) PW7015M (sold separately),
Battery life: up to 16 hours and 44 minutes of battery life***
 - **With Dell power Companion (18000mAh) PW7015L (sold separately),
Battery life: up to 19 hours and 22 minutes of battery life***
 - **With Dell power Companion (12800mAh) PH45W17-CA (sold separately),
Battery life: up to 16 hours and 44 minutes of battery life***
- **Clamshell (i7-1185G7, 16G RAM, 512G SSD, FHD Touch, and 63 Whr battery)**
 - **With Dell power Companion (12000mAh) PW7015M (sold separately),
Battery life: up to 14 hours and 19 minutes of battery life***
 - **With Dell power Companion (18000mAh) PW7015L (sold separately),
Battery life: up to 16 hours and 34 minutes of battery life***
 - **With Dell power Companion (12800mAh) PH45W17-CA (sold separately),
Battery life: up to 14 hours and 19 minutes of battery life***

Latitude 5420 Battery Life with Power Companion

- **Clamshell (i3-1125G4, 4G RAM, 256G SSD, FHD NT SLP, and 63 Whr battery)**
 - **With Dell power Companion (12000mAh) PW7015M (sold separately),
Battery life: up to 19 hours and 13 minutes of battery life***
 - **With Dell power Companion (18000mAh) PW7015L (sold separately),
Battery life: up to 22 hours and 14 minutes of battery life***
 - **With Dell power Companion (12800mAh) PH45W17-CA (sold separately),
Battery life: up to 19 hours and 13 minutes of battery life***

Latitude 5520

Battery Benchmarks

Intel 11th Generation



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Latitude 5520 Battery Life

Product Claim

- **5520 Clamshell**

- **Battery life: up to 7 hours and 36 minutes** of battery life with Intel i3-1125G4, 4GB RAM, 256GB PCIe SSD, FHD Non-Touch Display, and 42 Whr battery***
- **Battery life: up to 7 hours and 9 minutes** of battery life with Intel i5-1135G7, 8GB RAM, 256GB PCIe SSD, HD Non-Touch Display, and 42 Whr battery***
- **Battery life: up to 8 hours and 34 minutes** of battery life with Intel i5-1135G7, 8GB RAM, 256GB PCIe SSD, HD Non-Touch Display, and 63 Whr battery***
- **Battery life: up to 9 hours and 33 minutes** of battery life with Intel i5-1145G7, 16GB RAM, 512GB PCIe SSD, FHD Non-Touch Super-Low-Power Display, and 42 Whr battery***

*The stated Watt Hour (Whr) is not an indication of battery life

**Battery life is based on Mobile Mark 2018 benchmark test, available at www.bapco.com. Test results are for comparative purposes only. Actual battery life may be significantly less than the test results and varies depending on product configuration and use, software, usage, operating conditions, power management settings and other factors. Maximum battery life will decrease with time.

Latitude 5520 Battery Life

Product Claim

- **5520 Clamshell**

- **Battery life: up to 13 hours and 2 minutes** of battery life with Intel i5-1145G7, 16GB RAM, 512GB PCIe SSD, FHD Non-Touch Super-Low-Power Display, and 63 Whr battery***
- **Battery life: up to 11 hours and 4 minutes** of battery life with Intel i5-1145G7, 16GB RAM, 512GB PCIe SSD, FHD Non-Touch Super-Low-Power Display, NVIDIA GeForce MX450, and 63 Whr battery***
- **Battery life: up to 10 hours and 26 minutes** of battery life with Intel i5-1145G7, 16GB RAM, 512GB PCIe SSD, UHD Non-Touch Super-Low-Power Display, NVIDIA GeForce MX450, and 63 Whr battery***
- **Battery life: up to 9 hours and 18 minutes** of battery life with Intel i5-1145G7, 16GB RAM, 512GB PCIe SSD, HD Non-Touch Display, NVIDIA GeForce MX450, and 63 Whr battery***

*The stated Watt Hour (Whr) is not an indication of battery life

**Battery life is based on Mobile Mark 2018 benchmark test, available at www.bapco.com. Test results are for comparative purposes only. Actual battery life may be significantly less than the test results and varies depending on product configuration and use, software, usage, operating conditions, power management settings and other factors. Maximum battery life will decrease with time.

Latitude 5520 Battery Life

Product Claim

- **5520 Clamshell**

- **Battery life: up to 9 hours and 10 minutes** of battery life with Intel i7-1185G7, 16GB RAM, 512GB PCIe SSD, FHD Touch Display, and 63 Whr battery***
- **Battery life: up to 13 hours and 35 minutes** of battery life with Intel i3-1125G4, 4GB RAM, 256GB PCIe SSD, FHD Non-Touch Super-Low-Power Display, and 63 Whr battery***

*The stated Watt Hour (Whr) is not an indication of battery life

**Battery life is based on Mobile Mark 2018 benchmark test, available at www.bapco.com. Test results are for comparative purposes only. Actual battery life may be significantly less than the test results and varies depending on product configuration and use, software, usage, operating conditions, power management settings and other factors. Maximum battery life will decrease with time.

Latitude 5520 Battery Life

Test configurations:

- Latitude 5520

- W10 Pro 64 bit
 - Build 19042
- i3-1125G4
- Intel UHD Graphics
 - 48 Exe. Units
- 4GB DDR4
- 256G PCIe SSD
- BIOS: 1.0.2
- 15" FHD
 - Non-Touch
- 42 Whr

- Latitude 5520
Test Configuration 2:

- W10 Pro 64 bit
 - Build 19042
- i5-1135G7
- Intel Iris Xe Graphics
 - 80 Exe. Units
- 8GB DDR4
- 256G PCIe SSD
- BIOS: 1.0.2
- 15" HD
 - Non-Touch
- 42 Whr

- Latitude 5520
Test Configuration 3:

- W10 Pro 64 bit
 - Build 19042
- i5-1135G7
- Intel Iris Xe Graphics
 - 80 Exe. Units
- 8GB DDR4
- 256G PCIe SSD
- BIOS: 1.0.2
- 15" HD
 - Non-Touch
- 63 Whr

- Latitude 5520
Test Configuration 4:

- W10 Pro 64 bit
 - Build 19042
- i5-1145G7
- Intel Iris Xe Graphics
 - 80 Exe. Units
- 16GB DDR4
- 512G PCIe SSD
- BIOS: 1.0.2
- 15" FHD
 - Non-Touch
 - Super-Low-Power
- 42 Whr

Latitude 5520 Battery Life

Test configurations:

- Latitude 5520

- W10 Pro 64 bit
 - Build 19042
- i5-1145G7
- Intel Iris Xe Graphics
 - 80 Exe. Units
- 16GB DDR4
- 512G PCIe SSD
- BIOS: 1.0.2
- 15" FHD
 - Non-Touch
 - Super-Low-Power
- 63 Whr

- Latitude 5520
Test Configuration 6:

- W10 Pro 64 bit
 - Build 19042
- i5-1145G7
- NVIDIA GeForce MX450
- 16GB DDR4
- 512G PCIe SSD
- BIOS: 1.0.2
- 15" FHD
 - Non-Touch
 - Super-Low-Power
- 63 Whr

- Latitude 5520
Test Configuration 7:

- W10 Pro 64 bit
 - Build 19042
- i5-1145G7
- NVIDIA GeForce MX450
- 16GB DDR4
- 512G PCIe SSD
- BIOS: 1.0.2
- 15" UHD
 - Non-Touch
 - Super-Low-Power
- 63 Whr

- Latitude 5520
Test Configuration 8:

- W10 Pro 64 bit
 - Build 19042
- i5-1145G7
- NVIDIA GeForce MX450
- 16GB DDR4
- 512G PCIe SSD
- BIOS: 1.0.2
- 15" HD
 - Non-Touch
- 63 Whr

Latitude 5520 Battery Life

Test configurations:

- **Latitude 5520**

- W10 Pro 64 bit
 - Build 19042
- i7-1185G7
- Intel UHD Graphics
 - 96 Exe. Units
- 16GB DDR4
- 512G PCIe SSD
- BIOS: 1.0.2
- 15" FHD
 - Touch
- 63 Whr

- **Latitude 5520**
Test Configuration 9:
Test Configuration 10:

- W10 Pro 64 bit
 - Build 19042
- i3-1125G4
- Intel UHD Graphics
 - 48 Exe. Units
- 4GB DDR4
- 256G PCIe SSD
- BIOS: 1.0.2
- 15" FHD
 - Non-Touch
 - Super-Low-Power
- 63 Whr

Latitude 5520 Battery Life with Power Companion

- **Clamshell (i3-1125G4, 4G RAM, 256G SSD, FHD NT, and 42 Whr battery)**
 - **With Dell power Companion (12000mAh) PW7015M (sold separately),
Battery life: up to 12 hours and 43 minutes of battery life***
 - **With Dell power Companion (18000mAh) PW7015L (sold separately),
Battery life: up to 15 hours and 19 minutes of battery life***
 - **With Dell power Companion (12800mAh) PH45W17-CA (sold separately),
Battery life: up to 12 hours and 43 minutes of battery life***
- **Clamshell (i5-1135G7, 8G RAM, 256G SSD, HD NT, and 42 Whr battery)**
 - **With Dell power Companion (12000mAh) PW7015M (sold separately),
Battery life: up to 11 hours and 57 minutes of battery life***
 - **With Dell power Companion (18000mAh) PW7015L (sold separately),
Battery life: up to 14 hours and 23 minutes of battery life***
 - **With Dell power Companion (12800mAh) PH45W17-CA (sold separately),
Battery life: up to 11 hours and 57 minutes of battery life***

Latitude 5520 Battery Life with Power Companion

- **Clamshell (i5-1135G7, 8G RAM, 256G SSD, HD NT, and 63 Whr battery)**
 - **With Dell power Companion (12000mAh) PW7015M (sold separately),
Battery life: up to 12 hours and 24 minutes of battery life***
 - **With Dell power Companion (18000mAh) PW7015L (sold separately),
Battery life: up to 14 hours and 22 minutes of battery life***
 - **With Dell power Companion (12800mAh) PH45W17-CA (sold separately),
Battery life: up to 12 hours and 24 minutes of battery life***
- **Clamshell (i5-1145G7, 16G RAM, 512G SSD, FHD NT SLP, and 42 Whr battery)**
 - **With Dell power Companion (12000mAh) PW7015M (sold separately),
Battery life: up to 15 hours and 58 minutes of battery life***
 - **With Dell power Companion (18000mAh) PW7015L (sold separately),
Battery life: up to 19 hours and 14 minutes of battery life***
 - **With Dell power Companion (12800mAh) PH45W17-CA (sold separately),
Battery life: up to 15 hours and 58 minutes of battery life***

Latitude 5520 Battery Life with Power Companion

- **Clamshell (i5-1145G7, 16G RAM, 512G SSD, FHD NT SLP, and 63 Whr battery)**
 - **With Dell power Companion (12000mAh) PW7015M (sold separately),
Battery life: up to 18 hours and 52 minutes of battery life***
 - **With Dell power Companion (18000mAh) PW7015L (sold separately),
Battery life: up to 21 hours and 50 minutes of battery life***
 - **With Dell power Companion (12800mAh) PH45W17-CA (sold separately),
Battery life: up to 18 hours and 52 minutes of battery life***
- **Clamshell (i5-1145G7, 16G RAM, 512G SSD, NVIDIA GeForce MX450, FHD NT SLP, and 63 Whr battery)**
 - **With Dell power Companion (12000mAh) PW7015M (sold separately),
Battery life: up to 16 hours and 2 minutes of battery life***
 - **With Dell power Companion (18000mAh) PW7015L (sold separately),
Battery life: up to 18 hours and 33 minutes of battery life***
 - **With Dell power Companion (12800mAh) PH45W17-CA (sold separately),
Battery life: up to 16 hours and 2 minutes of battery life***

Latitude 5520 Battery Life with Power Companion

- **Clamshell (i5-1145G7, 16G RAM, 512G SSD, NVIDIA GeForce MX450, UHD NT SLP, and 63 Whr battery)**
 - **With Dell power Companion (12000mAh) PW7015M (sold separately),
Battery life: up to 15 hours and 6 minutes of battery life***
 - **With Dell power Companion (18000mAh) PW7015L (sold separately),
Battery life: up to 17 hours and 29 minutes of battery life***
 - **With Dell power Companion (12800mAh) PH45W17-CA (sold separately),
Battery life: up to 15 hours and 6 minutes of battery life***
- **Clamshell (i5-1145G7, 16G RAM, 512G SSD, NVIDIA GeForce MX450, HD NT, and 63 Whr battery)**
 - **With Dell power Companion (12000mAh) PW7015M (sold separately),
Battery life: up to 13 hours and 28 minutes of battery life***
 - **With Dell power Companion (18000mAh) PW7015L (sold separately),
Battery life: up to 15 hours and 35 minutes of battery life***
 - **With Dell power Companion (12800mAh) PH45W17-CA (sold separately),
Battery life: up to 13 hours and 28 minutes of battery life***

Latitude 5520 Battery Life with Power Companion

- **Clamshell (i7-1185G7, 16G RAM, 512G SSD, FHD Touch, and 63 Whr battery)**
 - **With Dell power Companion (12000mAh) PW7015M (sold separately),
Battery life: up to 13 hours and 16 minutes of battery life***
 - **With Dell power Companion (18000mAh) PW7015L (sold separately),
Battery life: up to 15 hours and 21 minutes of battery life***
 - **With Dell power Companion (12800mAh) PH45W17-CA (sold separately),
Battery life: up to 13 hours and 16 minutes of battery life***
- **Clamshell (i3-1125G4, 4G RAM, 256G SSD, FHD NT SLP, and 63 Whr battery)**
 - **With Dell power Companion (12000mAh) PW7015M (sold separately),
Battery life: up to 19 hours and 40 minutes of battery life***
 - **With Dell power Companion (18000mAh) PW7015L (sold separately),
Battery life: up to 22 hours and 46 minutes of battery life***
 - **With Dell power Companion (12800mAh) PH45W17-CA (sold separately),
Battery life: up to 19 hours and 40 minutes of battery life***