

# Latitude 3340 / 3440 / 3540

## MM18 Battery Benchmarks

Intel 13<sup>th</sup> Generation



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Restricted - Confidential



# Latitude 3340 MM18 Battery Life

## Product Claim - CS

- **Battery life: up to 8 hours 11 minutes\*\* of battery life with Intel i3-1315U, 8GB RAM, 256GB PCIe SSD, Windows 11, FHD Non-Touch at 200 Nits, and 42 Whr battery\***
- **Battery life: up to 11 hours 27 minutes\*\* of battery life with Intel i5-1335U, 16GB RAM, 256GB PCIe SSD, Windows 11, FHD Non-Touch at 200 Nits, and 54 Whr battery\***
- **Battery life: up to 12 hours 31 minutes\*\* of battery life with Intel i7-1355U, 16GB RAM, 512GB PCIe SSD, Windows 11, FHD Non-Touch at 200 Nits, and 54 Whr battery\***

## Product Claim – 2-in-1

- **Battery life: up to 9 hours 9 minutes\*\* of battery life with Intel i3-1315U, 8GB RAM, 256GB PCIe SSD, Windows 11, FHD Passive Touch at 200 Nits, and 42 Whr battery\***
- **Battery life: up to 11 hours 22 minutes\*\* of battery life with Intel i5-1335U, 16GB RAM, 512GB PCIe SSD, Windows 11, FHD Active Touch at 200 Nits, and 54 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](http://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 3340 Battery Life

## Test configurations:

- Latitude 3340 CS  
Test Configuration 1:
  - W11 Pro 64 bit
    - Build 22621.963
  - i3-1315U
  - Intel Iris Xe Graphics
  - 8GB RAM
  - 256G PCIe SSD
  - BIOS: 1.0.0
  - 13" FHD Non-Touch
  - 42 Whr
- Latitude 3340 2-in-1  
Test Configuration 2:
  - W11 Pro 64 bit
    - Build 22621.963
  - i3-1315U
  - Intel Iris Xe Graphics
  - 8GB RAM
  - 256G PCIe SSD
  - BIOS: 1.0.0
  - 13" FHD Passive Touch
  - 42 Whr
- Latitude 3340 CS  
Test Configuration 3:
  - W11 Pro 64 bit
    - Build 22621.963
  - i5-1335U
  - Intel Iris Xe Graphics
  - 16GB RAM
  - 256G PCIe SSD
  - BIOS: 1.0.0
  - 13" FHD Non-Touch
  - 54 Whr
- Latitude 3340 2-in-1  
Test Configuration 4:
  - W11 Pro 64 bit
    - Build 22621.963
  - i5-1335U
  - Intel Iris Xe Graphics
  - 16GB RAM
  - 512G PCIe SSD
  - BIOS: 1.0.0
  - 13" FHD Active Touch
  - 54 Whr
- Latitude 3340 CS  
Test Configuration 5:
  - W11 Pro 64 bit
    - Build 22621.963
  - i7-1355U
  - Intel Iris Xe Graphics
  - 16GB RAM
  - 512G PCIe SSD
  - BIOS: 1.0.0
  - 13" FHD Non-Touch
  - 54 Whr



# Latitude 3440 MM18 Battery Life

## Product Claim – RPL

- **Battery life: up to 7 hours and 33 minutes\*\* of battery life with Intel i3-1315U, 8GB RAM, 256GB PCIe SSD, Windows 11, FHD Non-Touch at 250 Nits, and 42 Whr battery\***
- **Battery life: up to 10 hours and 5 minutes\*\* of battery life with Intel i5-1335U, 16GB RAM, 256GB PCIe SSD, Windows 11, FHD Non-Touch at 250 Nits, and 54 Whr battery\***
- **Battery life: up to 10 hours and 54 minutes\*\* of battery life with Intel i5-1345U, 16GB RAM, 256GB PCIe SSD, Windows 11, FHD Non-Touch at 250 Nits, and 54 Whr battery\***
- **Battery life: up to 10 hours and 22 minutes\*\* of battery life with Intel i7-1355U, 32GB RAM, 256GB PCIe SSD, Windows 11, FHD Non-Touch at 250 Nits, and 54 Whr battery\***
- **Battery life: up to 10 hours and 4 minutes\*\* of battery life with Intel i7-1355U, 32GB RAM, 256GB PCIe SSD, Windows 11, FHD Non-Touch at 250 Nits, and 54 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](http://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 3440 Battery Life

## Test configurations: (RPL)

- Latitude 3440  
Test Configuration 1:
  - W11 Pro 64 bit
    - Build 22621.963
  - i3-1315U
  - Intel Iris Xe Graphics
  - 8GB RAM
  - 256G PCIe SSD
  - BIOS: 1.0.1
  - 14" FHD Non-Touch
  - 42 Whr
- Latitude 3440  
Test Configuration 2:
  - W11 Pro 64 bit
    - Build 22621.963
  - i5-1335U
  - Intel Iris Xe Graphics
  - 16GB RAM
  - 256G PCIe SSD
  - BIOS: 1.0.1
  - 14" FHD Non-Touch
  - 54 Whr
- Latitude 3440  
Test Configuration 3:
  - W11 Pro 64 bit
    - Build 22621.963
  - i5-1345U
  - Intel Iris Xe Graphics
  - 16GB RAM
  - 256G PCIe SSD
  - BIOS: 1.0.1
  - 14" FHD Non-Touch
  - 54 Whr
- Latitude 3440  
Test Configuration 4:
  - W11 Pro 64 bit
    - Build 22621.963
  - i7-1355U
  - Intel Iris Xe Graphics
  - 32GB RAM
  - 256G PCIe SSD
  - BIOS: 1.0.1
  - 14" FHD Non-Touch
  - 54 Whr
- Latitude 3440  
Test Configuration 5:
  - W11 Pro 64 bit
    - Build 22621.963
  - i7-1355U
  - Intel Iris Xe Graphics
  - Nvidia MX550 GN18-S5-A1
  - 16GB RAM
  - 256G PCIe SSD
  - BIOS: 1.0.1
  - 14" FHD Non-Touch
  - 54 Whr



# Latitude 3540 MM18 Battery Life

## Product Claim – RPL

- **Battery life: up to 6 hours and 42 minutes\*\* of battery life with Intel i3-1315U, 8GB RAM, 256GB PCIe SSD, Windows 11, FHD Non-Touch at 250 Nits, and 42 Whr battery\***
- **Battery life: up to 10 hours and 9 minutes\*\* of battery life with Intel i5-1335U, 16GB RAM, 256GB PCIe SSD, Windows 11, FHD Non-Touch at 220 Nits, and 54 Whr battery\***
- **Battery life: up to 7 hours and 17 minutes\*\* of battery life with Intel i5-1335U, 16GB RAM, 256GB PCIe SSD, Windows 11, FHD Non-Touch at 250 Nits, and 54 Whr battery\***
- **Battery life: up to 8 hours and 27 minutes\*\* of battery life with Intel i7-1355U, 32GB RAM, 256GB PCIe SSD, Windows 11, FHD Non-Touch at 250 Nits, and 54 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](http://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 3540 Battery Life

## Test configurations: (RPL)

- Latitude 3540  
Test Configuration 6:
  - W11 Pro 64 bit
    - Build 22621.963
  - i3-1315U
  - Intel Iris Xe Graphics
  - 8GB RAM
  - 256G PCIe SSD
  - BIOS: 1.0.1
  - 15" FHD Non-Touch
  - 42 Whr
- Latitude 3540  
Test Configuration 7:
  - W11 Pro 64 bit
    - Build 22621.963
  - i5-1335U
  - Intel Iris Xe Graphics
  - 16GB RAM
  - 256G PCIe SSD
  - BIOS: 1.0.1
  - 15" FHD Non-Touch
  - 54 Whr
- Latitude 3540  
Test Configuration 8:
  - W11 Pro 64 bit
    - Build 22621.963
  - i5-1335U
  - Intel Iris Xe Graphics
  - Nvidia MX550 GN18-S5-A1
  - 16GB RAM
  - 256G PCIe SSD
  - BIOS: 1.0.1
  - 15" FHD Non-Touch
  - 54 Whr
- Latitude 3540  
Test Configuration 9:
  - W11 Pro 64 bit
    - Build 22621.963
  - i7-1355U
  - Intel Iris Xe Graphics
  - 32GB RAM
  - 256G PCIe SSD
  - BIOS: 1.0.1
  - 15" FHD Non-Touch
  - 54 Whr



# Latitude 3440/ 3540 MM18 Battery Life

## Product Claim – ADL (3440)

- **Battery life: up to 7 hours and 52 minutes\*\* of battery life with Intel i3-1215U, 8GB RAM, 256GB PCIe SSD, Windows 11, HD Non-Touch at 220 Nits, and 42 Whr battery\***

## Product Claim – ADL (3540)

- **Battery life: up to 5 hours and 24 minutes\*\* of battery life with Intel Celeron-7305, 8GB RAM, 256GB PCIe SSD, Windows 11, FHD Non-Touch at 250 Nits, and 42 Whr battery\***
- **Battery life: up to 7 hours and 41 minutes\*\* of battery life with Intel i3-1215U, 8GB RAM, 256GB PCIe SSD, Windows 11, FHD Non-Touch at 250 Nits, 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](http://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 3440/ 3540 Battery Life

## Test configurations: (ADL)

- Latitude 3440  
Test Configuration 1:
  - W11 Pro 64 bit
    - Build 22621.963
  - i3-1215U
  - Intel Iris Xe Graphics
  - 8GB RAM
  - 256G PCIe SSD
  - BIOS: 1.0.1
  - 14" HD Non-Touch
  - 42 Whr
- Latitude 3540  
Test Configuration 2:
  - W11 Pro 64 bit
    - Build 22621.963
  - Celeron-7305
  - Intel Iris Xe Graphics
  - 8GB RAM
  - 256G PCIe SSD
  - BIOS: 1.0.1
  - 15" FHD Non-Touch
  - 42 Whr
- Latitude 3540  
Test Configuration 3:
  - W11 Pro 64 bit
    - Build 22621.963
  - i3-1215U
  - Intel Iris Xe Graphics
  - 8GB RAM
  - 256G PCIe SSD
  - BIOS: 1.0.1
  - 15" FHD Non-Touch
  - 42 Whr



# Latitude 3340 / 3440 / 3540 with Power Companion MM18 Battery Benchmarks



# Latitude 3340 Battery Life with Power Companion

- **i3-1315U, FHD Non-Touch, 8GB, 256GB, 3 cell 42Whr Battery**
  - **With Dura Ace,**  
**Battery life: up to 13 hours and 26 minutes of battery life\***
  - **With Tesla,**  
**Battery life: up to 16 hours and 11 minutes of battery life\***
  - **With Hybrid,**  
**Battery life: up to 13 hours and 26 minutes of battery life\***
- **i3-1315U, FHD Passive Touch, 8GB, 256GB, 3 cell 42Whr Battery**
  - **With Dura Ace,**  
**Battery life: up to 15 hours and 6 minutes of battery life\***
  - **With Tesla,**  
**Battery life: up to 18 hours and 11 minutes of battery life\***
  - **With Hybrid,**  
**Battery life: up to 15 hours and 6 minutes of battery life\***

\*Extended hour calculation estimate is based on system to Dell Hybrid Adapter + Power Bank battery capacity ratio and published Mobile Mark 2018 battery life results.



# Latitude 3340 Battery Life with Power Companion

- **i5-1335U, FHD Non-Touch, 16GB, 256GB, 3 cell 54Whr Battery**
  - **With Dura Ace,  
Battery life: up to 17 hours and 12 minutes of battery life\***
  - **With Tesla,  
Battery life: up to 20 hours and 12 minutes of battery life\***
  - **With Hybrid,  
Battery life: up to 17 hours and 12 minutes of battery life\***
- **i5-1335U, FHD Active Touch, 16GB, 512GB, 3 cell 54Whr Battery**
  - **With Dura Ace,  
Battery life: up to 17 hours and 12 minutes of battery life\***
  - **With Tesla,  
Battery life: up to 20 hours and 13 minutes of battery life\***
  - **With Hybrid,  
Battery life: up to 17 hours and 12 minutes of battery life\***

\*Extended hour calculation estimate is based on system to Dell Hybrid Adapter + Power Bank battery capacity ratio and published Mobile Mark 2018 battery life results.



# Latitude 3340 Battery Life with Power Companion

- i7-1355U, FHD Non-Touch, 16GB, 512GB, 3 cell 54Whr Battery
  - With Dura Ace,  
**Battery life: up to 18 hours and 46 minutes of battery life\***
  - With Tesla,  
**Battery life: up to 22 hours and 3 minutes of battery life\***
  - With Hybrid,  
**Battery life: up to 18 hours and 46 minutes of battery life\***

\*Extended hour calculation estimate is based on system to Dell Hybrid Adapter + Power Bank battery capacity ratio and published Mobile Mark 2018 battery life results.



# Latitude 3440 Battery Life with Power Companion

- **i3-1315U, FHD Non-Touch, 8GB, 256GB, 3 cell 42Whr Battery**
  - **With Dura Ace,**  
**Battery life: up to 12 hours and 38 minutes of battery life\***
  - **With Tesla,**  
**Battery life: up to 15 hours and 14 minutes of battery life\***
  - **With Hybrid,**  
**Battery life: up to 12 hours and 38 minutes of battery life\***
- **i5-1335U, FHD Non-Touch, 16GB, 256GB, 3 cell 54Whr Battery**
  - **With Dura Ace,**  
**Battery life: up to 15 hours and 22 minutes of battery life\***
  - **With Tesla,**  
**Battery life: up to 18 hours and 3 minutes of battery life\***
  - **With Hybrid,**  
**Battery life: up to 15 hours and 22 minutes of battery life\***
- **i5-1345U, FHD Non-Touch, 16GB, 256GB, 3 cell 54Whr Battery**
  - **With Dura Ace,**  
**Battery life: up to 15 hours and 22 minutes of battery life\***
  - **With Tesla,**  
**Battery life: up to 18 hours and 3 minutes of battery life\***
  - **With Hybrid,**  
**Battery life: up to 15 hours and 22 minutes of battery life\***



# Latitude 3440 Battery Life with Power Companion

- **i7-1355U, FHD Non-Touch, 32GB, 256GB, 3 cell 54Whr Battery**
  - **With Dura Ace,**  
**Battery life: up to 15 hours and 48 minutes of battery life\***
  - **With Tesla,**  
**Battery life: up to 18 hours and 34 minutes of battery life\***
  - **With Hybrid,**  
**Battery life: up to 15 hours and 48 minutes of battery life\***
- **i7-1355U, DIS, FHD Non-Touch, 16GB, 256GB, 3 cell 54Whr Battery**
  - **With Dura Ace,**  
**Battery life: up to 15 hours and 21 minutes of battery life\***
  - **With Tesla,**  
**Battery life: up to 18 hours and 1 minutes of battery life\***
  - **With Hybrid,**  
**Battery life: up to 15 hours and 21 minutes of battery life\***

\*Extended hour calculation estimate is based on system to Dell Hybrid Adapter + Power Bank battery capacity ratio and published Mobile Mark 2018 battery life results.



# Latitude 3540 Battery Life with Power Companion

- **i3-1315U, FHD Non-Touch, 8GB, 256GB, 3 cell 42Whr Battery**
  - **With Dura Ace,**  
**Battery life: up to 11 hours and 12 minutes of battery life\***
  - **With Tesla,**  
**Battery life: up to 13 hours and 29 minutes of battery life\***
  - **With Hybrid,**  
**Battery life: up to 11 hours and 12 minutes of battery life\***
- **i5-1335U, FHD Non-Touch, 16GB, 256GB, 3 cell 54Whr Battery**
  - **With Dura Ace,**  
**Battery life: up to 15 hours and 27 minutes of battery life\***
  - **With Tesla,**  
**Battery life: up to 18 hours and 9 minutes of battery life\***
  - **With Hybrid,**  
**Battery life: up to 15 hours and 27 minutes of battery life\***

\*Extended hour calculation estimate is based on system to Dell Hybrid Adapter + Power Bank battery capacity ratio and published Mobile Mark 2018 battery life results.



# Latitude 3540 Battery Life with Power Companion

- **i5-1335U, DIS, FHD Non-Touch, 16GB, 256GB, 3 cell 54Whr Battery**
  - **With Dura Ace,**  
**Battery life: up to 11 hours and 6 minutes of battery life\***
  - **With Tesla,**  
**Battery life: up to 13 hours and 3 minutes of battery life\***
  - **With Hybrid,**  
**Battery life: up to 11 hours and 6 minutes of battery life\***
- **i7-1355U, FHD Non-Touch, 32GB, 256GB, 3 cell 54Whr Battery**
  - **With Dura Ace,**  
**Battery life: up to 12 hours and 53 minutes of battery life\***
  - **With Tesla,**  
**Battery life: up to 15 hours and 8 minutes of battery life\***
  - **With Hybrid,**  
**Battery life: up to 12 hours and 53 minutes of battery life\***

\*Extended hour calculation estimate is based on system to Dell Hybrid Adapter + Power Bank battery capacity ratio and published Mobile Mark 2018 battery life results.



# Latitude 3440/ 3540 Battery Life with Power Companion

- **i3-1215U, HD Non-Touch, 8GB, 256GB, 3 cell 42Whr Battery (3440)**
  - **With Dura Ace,**  
**Battery life: up to 13 hours and 9 minutes of battery life\***
  - **With Tesla,**  
**Battery life: up to 15 hours and 50 minutes of battery life\***
  - **With Hybrid,**  
**Battery life: up to 13 hours and 9 minutes of battery life\***
- **Celeron-7305, FHD Non-Touch, 8GB, 256GB, 3 cell 42Whr Battery (3540)**
  - **With Dura Ace,**  
**Battery life: up to 9 hours and 3 minutes of battery life\***
  - **With Tesla,**  
**Battery life: up to 10 hours and 54 minutes of battery life\***
  - **With Hybrid,**  
**Battery life: up to 9 hours and 3 minutes of battery life\***
- **i3-1215U, FHD Non-Touch, 8GB, 256GB, 3 cell 42Whr Battery (3540)**
  - **With Dura Ace,**  
**Battery life: up to 15 hours and 22 minutes of battery life\***
  - **With Tesla,**  
**Battery life: up to 18 hours and 3 minutes of battery life\***
  - **With Hybrid,**  
**Battery life: up to 15 hours and 22 minutes of battery life\***

