**Overview** 

#### Models

HP 2100 Series 6-cell Primary Battery	KU528AA
HP 2230s Series 8-Cell Primary Battery	NK573AA
HP 2400/2510p Series 3-cell Li-Ion Primary Battery	RW556AA
HP 2400/2510p Series 9-Cell Li-Ion Primary Battery	EH768AA
HP 2500 Series 9-cell Primary Battery	KU529AA
HP 2700 Series 6-cell Li-Ion Primary Battery	AH547AA
HP 2700 Series 6-Cell Li-Ion Ultra-slim Battery	RX932AA
HP 6500s Series 6-cell Primary Battery	KU530AA
HP 6700b/6500b Series 6-cell Primary Battery	KU531AA
HP 8-Cell Li-Ion Primary Battery	RW557AA
HP Extended Life Battery	AJ359AA
HP 12-cell Ultra-Capacity Battery	AT486UT#xxx
HP 12-cell Ultra-Capacity Battery with Adapter	EJ092AA#xxx
HP 6-Cell 47Wh Li-Ion Primary Battery	NZ374AA
HP 8-Cell 63Wh Li-Ion Primary Battery	NZ375AA
HP 6-Cell 10.6V Li-Ion Primary Battery	AT901AA
HP 4-Cell 41Wh Li-Ion Primary Battery	AT907AA
HP 9-Cell 93Wh Li-Ion Primary Battery	AT908AA
HP 9-Cell 11.1V Li-Ion Primary Battery	BJ803AA
HP FL06 Notebook Battery	BQ352AA#xxx
HP PH06 Notebook Battery	BQ350AA#xxx
HP FE04 Notebook Battery	BQ902AA#xxx
HP FE06 Notebook Battery	BQ349AA#xxx
HP WM06 Notebook Battery	BQ351AA#xxx

#### Introduction

#### **HP Primary Batteries**

Stay connected and be productive wherever your work takes you with up to 6 hours of battery life in HP Compaq Business Notebooks and Tablet PCs. No need to sacrifice performance, productivity or convenience.

#### HP 2700 Series 6-Cell Li-Ion Ultra-slim Battery

Stay mobile and productive for up to 11 hours and 45 minutes with the optional HP 2700 Ultra-Slim Battery in addition to the primary battery. The unique battery design allows you to dock to your HP 2700 Ultra-Slim Expansion Base for convenience or charging while you work.

#### HP 12-Cell Ultra-Capacity Battery

Increase the battery life of your HP Business Notebook by an additional 10 hours with the HP 12-cell Ultra-Capacity Battery.

While out of the office or on the road, increase your productivity by powering your notebook for longer periods with the HP 12-Cell



#### Overview

Ultra-Capacity Battery. The HP 12-Cell Ultra-Capacity Battery features a unique integrated power connector enabling you to charge your HP 12-Cell Ultra-Capacity Battery using your notebook power adapter.

#### **HP Extended Life Batteries**

Battery life can be extended by up to six hours with the addition of the uniquely designed HP 8-Cell Extended Life Battery and HP Extended Life Battery to your HP Business Notebook.

The HP Extended Life batteries allow you to stay productive longer without adding significant weight and also offers the convenience of charging while the notebook or tablet is docked. The HP Extended Life Batteries are the perfect solution for the "corridor warrior" that requires extra battery life for those long meetings but still values the benefits of docking.

With HP Business Notebook battery solutions you can plan for all-day computing and work as if you've never left the office.

**NOTE:** Battery life will vary depending on the product configuration, product model, applications loaded on the product, power management settings of the product, and the product features used by the customer. As with all batteries, the maximum capacity of this battery will decrease with time and usage.

#### Compatibility

- The HP 12-Cell Ultra-Capacity Battery with Adapter (EJ092AA#xxx) and HP 12-Cell Ultra-Capacity Battery (AT486UT#xxx) is compatible with all HP Compaq Business Notebook PCs (except 500 and 510 series) and 4200 and 4400 series Notebook/Tablet PCs.
- HP 2100 Series 6-cell Primary Battery (KU528AA) is compatible with the HP 2133 Mini-Note PC.
- HP 2230s Series 8-Cell Primary Battery (NK573AA) is compatible with the HP Compaq 2230s Notebook PC.
- The HP 2400/2510p Series 3-cell Primary Battery (RW556AA) is compatible with HP 2400 and 2510p Series Business Notebooks.
- HP 2500 Series 9-cell Primary Battery (KU529AA) is compatible with the HP 2533t Mobile Thin Client and the HP EliteBook 2530p Notebook PC.
- HP 2700 Series 6-cell Li-Ion Primary (AH547AA) and Ultra-Slim (RX932AA) batteries are compatible with 2700 series Business Notebooks
- HP 6500s Series 6-cell Primary Battery (KU530AA) is compatible with the HP Compaq 6535s and 6530s Notebook PCs.
- HP 6700b/6500b Series 6-cell Primary Battery (KU531AA) is compatible with the HP Compaq 6930p, 6735b, 6730b, 6530b and 6535b Notebook PCs.
- The HP 8-Cell Li-Ion Primary Battery (RW557AA) is compatible with HP 510 Notebook PC.
- HP 6-Cell 47Wh Li-Ion Primary Battery (NZ374AA) is compatible with the Compaq 510 Business Notebook PC, and the HP ProBook 4410s and 4415s Notebook PCs and the HP 4410t Mobile Thin Client.
- HP 8-Cell 63Wh Li-Ion Primary Battery (NZ375AA) is compatible with the Compaq 610 Business Notebook, HP ProBook 4510s, 4515s, 4710s, and 4720s Notebook PCs.
- HP 6-Cell 10.6V Li-Ion Primary Battery (AT901AA) is compatible with the HP Mini 5101.
- HP 4-Cell 41Wh Li-Ion Primary Battery (AT907AA) is compatible with the HP ProBook 5310m and 5320m Notebook PC.
- HP 9-Cell 93Wh Li-Ion Primary Battery (AT908AA) is compatible with the HP ProBook 6445 Notebook PC and HP ProBook 6545 Notebook PC.
- HP 9-Cell 11.1V Li-Ion Primary Battery (BJ803AA) is compatible with the HP EliteBook 2530p Notebook PC and the HP 2533t Mobile Thin Client.
- HP FL06 Notebook Battery (BQ352AA#xxx) is compatible with the HP ProBook 5310m and 5320m Notebook PC.
- HP PH06 Notebook Battery (BQ350AA#xxx) is compatible with the HP ProBook 4320s, 4420s, 4425s, 4325s, 4510s, 4520s, and 4525s and Compaq 420, 320, 620, 325, 425, and 525 Notebook PC.
- HP FE04 Notebook Battery (BQ902AA#xxx) is compatible with the HP ProBook 5220m Notebook PC.
- HP FE06 Notebook Battery (BQ349AA#xxx) is compatible with the HP ProBook 5220m Notebook PC.
- HP WM06 Notebook Battery (BQ351AA#xxx) is compatible with the HP Mini 100e Education Edition.



#### **Overview**

NOTE: Not all models are available in all regions.

#### **Service and Support**

The warranty period for HP Business Notebook batteries is one year, part replacement. Additional support is available (North America only) seven days a week, 24 hours a day by phone as well as through online support forums.

#### **Spares Information**

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HP 2100 Series 6-cell Primary Battery (KU528AA)	484783-001
HP 2230s Series 8-Cell Primary Battery (NK573AA)	501935-001
HP 2400/2510p Series 3-Cell Li-Ion Primary Battery (RW556AA)	441675-001
HP 2400/2510p Series 9-Cell Li-Ion Primary Battery (EH768AA)	411127-001
HP 2500 Series 9-cell Primary Battery (KU529AA)	484784-001
HP 2700 Series 6-cell Li-Ion Primary Battery (AH547AA)	443156-001
HP 2700 Series 6-Cell Li-Ion Ultra-slim Battery (RX932AA)	443157-001
HP 6500s Series 6-cell Primary Battery (KU530AA)	484785-001
HP 6700b/6500b Series 6-cell Primary Battery (KU531AA)	484786-001
HP 8-Cell Li-Ion Primary Battery(RW557AA)	441674-001
HP Extended Life Battery (AJ359AA)	456946-001
HP 12-cell Ultra-Capacity Battery (AT486UT#xxx)	405389-001
HP 6-Cell 47Wh Li-Ion Primary Battery (NZ374AA)	535806-001
HP 8-Cell 63Wh Li-Ion Primary Battery (NZ375AA)	535808-001
HP 6-Cell 10.6V Li-Ion Primary Battery (AT901AA)	579027-001
HP 4-Cell 41Wh Li-Ion Primary Battery (AT907AA)	580956-001
HP 9-Cell 93Wh Li-Ion Primary Battery (AT908AA)	583256-001
HP 9-Cell 11.1V Li-Ion Primary Battery (BJ803AA)	593587-001
HP FL06 Notebook Battery (BQ352AA#xxx)	594796-001
HP PH06 Notebook Battery (BQ350AA#xxx)	593572-001
HP FE04 Notebook Battery (BQ902AA#xxx)	535630-001
HP FE06 Notebook Battery (BQ349AA#xxx)	596236-001
HP WM06 Notebook Battery (BQ351AA#xxx)	611708-001



HP Extended Life Battery	Weight	1.00 lb (0.455 kg)	
- AJ359AA	Dimensions (HxWxL)	1.0 x 3.9 x 8.7 in (2.5 x 10.0 x 22.0 cm)	)
	Cell Type	8-cell Lithium-Ion	
	Energy	Voltage	14.4V
		Amp-hour capacity	3.6Ah
		Watt-hour capacity	59Wh
	Temperature	Operating (charging)	32° to 113° F (0° to 45° C)
		<b>Operating</b> (Discharging) capacity	14° to 140° F (–10° to 60° C)
		Non-operating	–4° to 140° F (–20° to 60° C)
	Battery Recharge Time	System in OFF or Standby Mode	3 hours
		System ON	3 to 5 hours (depending on system power consumption)
		HP Fast Charge Technology	Charges the battery up to 90% within 90 minutes when system is OFF
	Fuel Gauge LED	When pressed, LEDs light indicating level of charge remaining on battery	
HP 2100 Series 6-Cell	Weight	0.78 lb (.352 kg)	
Primary Battery -	Dimensions (HxWxL)	.88 x 1.9 x 8.25 in (2.2 x 4.8 x 20.9 cm)	)
KU528AA	Cell Type	6-cell Lithium Ion	
	Energy	Voltage	10.8V
		Amp-hour capacity	5.1Ah
		Watt-hour capacity	55Wh
	Temperature	Operating (charging)	32° to 113° F (0° to 45° C)
		<b>Operating</b> (Discharging) capacity	14° to 140° F (–10° to 60° C)
		Non-operating	–4° to 140° F (–20° to 60° C)
	Battery Recharge Time	System in OFF or Standby Mode	2.5 hours
		System ON	3 to 5 hours
	Fuel Gauge LED	When pressed, LEDs light indicating le	vel of charge remaining on battery



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HP 2230s Series 8-Cell Primary Battery -	Weight	0.804 lb (0.420 kg)	
	Dimensions (HxWxL)	1.5 x 2.3 x 5.5 in (4 x 6 x 14 cm)	
NK573AA	Cell Type	8-cell Lithium Ion	
	Energy	Voltage	14.4V
		Amp-hour capacity	5.1Ah
		Watt-hour capacity	73Wh
	Temperature	<b>Operating</b> (charging)	32° to 113° F (0° to 45° C)
		<b>Operating</b> (Discharging) capacity	14° to 140° F (-10° to 60° C)
		Non-operating	-4°to 140° F (-20° to 60° C)
	Battery Recharge Time	System in OFF or Standby Mode	2.5 hrs
		System ON	3 - 5 hrs
	Fuel Gauge LED	No	
HP 2400/2510p Series 3-	Weight	0.39 lb (0.176 kg)	
Cell Li-Ion Primary	Dimensions (HxWxL)	0.8 x 1.5 x 8.1 in (2.1 x 3.9 x 20.6 cm)	
Battery - RW556AA	Cell Type	3-cell Lithium-Ion	
RWJJOAA	Energy	Voltage	10.8V
		Amp-hour capacity	2.55Ah
		Watt-hour capacity	28Wh
	Temperature	<b>Operating</b> (charging)	32° to 113° F (0° to 45° C)
	Temperature	<b>Operating</b> (charging) <b>Operating</b> (Discharging) <b>capacity</b>	32° to 113° F (0° to 45° C) 14° to 140° F (–10° to 60° C)
	Temperature		
	Temperature Battery Recharge Time	<b>Operating</b> (Discharging) <b>capacity</b>	14° to 140° F (–10° to 60° C)
		Operating (Discharging) capacity Non-operating	14° to 140° F (–10° to 60° C) –4° to 140° F (–20° to 60° C)
		Operating (Discharging) capacity Non-operating System in OFF or Standby Mode	14° to 140° F (–10° to 60° C) –4° to 140° F (–20° to 60° C) 2.5 hours



HP 2400/2510p Series 9-	Weight	1.07 lb (0.488 kg)	
Cell Li-Ion Primary Battery - EH768AA	Dimensions (HxWxL)	1.6 x 2.3 x 8.1 in (4.1 x 5.9 x 20.6 cm)	)
	Cell Type	9-cell Lithium-Ion	
	Energy	Voltage	10.8V
		Amp-hour capacity	7.65Ah
		Watt-hour capacity	83Wh
	Temperature	<b>Operating</b> (charging)	32° to 113° F (0° to 45° C)
		<b>Operating</b> (Discharging) capacity	14° to 140° F (–10° to 60° C)
		Non-operating	–4° to 140° F (–20° to 60° C)
	Battery Recharge Time	System in OFF or Standby Mode	3 to 4 hours
		System ON	4 to 5 hours
	Fuel Gauge LED	When pressed, LEDs light indicating level of charge remaining on battery	
HP 2500 Series 9-Cell	Weight	1.07 lb (0.488 kg)	
Primary Battery -	Dimensions (HxWxL)	.6 x 2.3 x 8.1 in (4.1 x 5.9 x 20.6 cm)	
KU529AA	Cell Type	9-cell Lithium-Ion	
	Energy	Voltage	10.8V
		Amp-hour capacity	7.65Ah
		Watt-hour capacity	83Wh
	Temperature	<b>Operating</b> (charging)	32° to 113° F (0° to 45° C)
		Operating (Discharging) capacity	14° to 140° F (-10° to 60° C)
		Non-operating	-4° to 140° F (-20° to 60° C)
	Battery Recharge Time	System in OFF or Standby Mode	3 to 4 hours
		System ON	4 to 5 hours (depending on system power consumption)
	Fuel Gauge LED	When pressed, LEDs light indicating l	evel of charge remaining on battery

Technical Specificati	ons		
HP 2700 Series 6-cell Li-	Weight	0.64lb (0.291kg)	
lon Primary Battery -	Dimensions (HxWxL)	0.6x2.7x8.3in (1.4x6.8x21.1cm)	
AH547AA	Cell Type	6-cell Lithium-Ion	
	Energy	Voltage	11.1V
		Amp-hour capacity	4.2Ah
		Watt-hour capacity	46Wh
	Temperature	<b>Operating</b> (charging)	32° to 113° F (0° to 45° C)
		<b>Operating</b> (Discharging) <b>capacity</b>	14° to 140° F (–10° to 60° C)
		Non-operating	–4° to 140° F (–20° to 60° C)
	Battery Recharge Time	System in OFF or Standby Mode	2.5 hours
		System ON	3 to 5 hours
	Fuel Gauge LED	Yes	
HP 2700 Series 6-cell Li-	Weight	1.24lb (0.561kg)	
Ion Ultra-slim Battery -	Dimensions (HxWxL)	0.7x7.5x10.6in (1.8x19.1x26.9cm)	
RX932AA	Cell Type	6-cell Lithium-Ion	
	Energy	Voltage	11.1V
		Amp-hour capacity	4.2Ah
		Watt-hour capacity	46Wh
	Temperature	<b>Operating</b> (charging)	32° to 113° F (0° to 45° C)
		<b>Operating</b> (Discharging) <b>capacity</b>	14° to 140° F (–10° to 60° C)
		Non-operating	–4° to 140° F (–20° to 60° C)
	Battery Recharge Time	System in OFF or Standby Mode	2.5 hours
		System ON	3 to 5 hours
	Fuel Gauge LED	Yes	



HP 6500s Series 6-Cell Primary Battery - KU530AA	Weight	0.715 lb (0.325 kg)	
	Dimensions (HxWxL)	0.8 x 2.1 x 8.0 in (2.0 x 5.3 x 20.3 cm)	
KOJJONA	Cell Type	6-cell Lithium-Ion	
	Energy	Voltage	10.8V
		Amp-hour capacity	4.4Ah
		Watt-hour capacity	47Wh
	Temperature	Operating (charging)	32° to 113° F (0° to 45° C)
		<b>Operating</b> (Discharging) capacity	14° to 140° F (–10° to 60° C)
		Non-operating	–4° to 140° F (–20° to 60° C)
	Battery Recharge Time	System in OFF or Standby Mode	2.5 hours
		System ON	3 to 5 hours (depending on system power consumption)
	Fuel Gauge LED	No	
HP 6700b/6500b Series 6-	Weight	0.737 lb (0.335 kg)	
Cell Primary Battery -	Dimensions (HxWxL)	0.8 x 2.1 x 8.0 in (2.0 x 5.3 x 20.3 cm)	
KU531AA	Cell Type	6-cell Lithium-Ion	
	Energy	Voltage	11.1V
		Amp-hour capacity	2.8Ah
		Watt-hour capacity	62Wh
	Temperature	<b>Operating</b> (charging)	32° to 113° F (0° to 45° C)
	•	<b>Operating</b> (Discharging) capacity	14° to 140° F (–10° to 60° C)
		Non-operating	–4° to 140° F (–20° to 60° C)
	Battery Recharge Time	System in OFF or Standby Mode	2.5 hours
	-	System ON	3 to 5 hours (depending on system power consumption)
		Fast Charge Technology	Charges the battery up to 90% within 90 minutes when system is OFF
	Fuel Gauge LED	No	



Technical Specificatio	ons		
HP 8-Cell Li-Ion (510 series) Battery - RW557AA	Weight Dimensions (HxWxL)	0.91lb (0.412kg) 1.0x2.3x10.6in (2.4x5.9x27.0cm)	
	Cell Type	8-cell Lithium-Ion	
	Energy	Voltage	14.8V
		Amp-hour capacity	4.4Ah
		Watt-hour capacity	63Wh
	Temperature	<b>Operating</b> (Charging)	32° to 113° F (0° to 45° C)
		<b>Operating</b> (Discharging) <b>capacity</b>	–4° to 140° F (–10° to 60° C)
		Non-operating	–4° to 140° F (–20° to 60° C)
	Battery Recharge Time	System ON	4 to 6 hours
	Fuel Gauge LED		
HP 12-cell Ultra-Capacity	Weight	1.77 lb (0.803 kg)	
Battery –	Dimensions (HxWxL)	1.3 x 6.0 x 10.6 in (3.33 x 15.25 x 26.	88 cm)
AT486UT#xxx	Cell Type	12-cell Lithium-Ion	
HP 12-cell Ultra-Capacity Battery with Adapter –	Energy	Voltage	14.8V
EJ092AA#xxx		Amp-hour capacity	6.45Ah
		Watt-hour capacity	95Wh
	Temperature	<b>Operating</b> (Charging)	32° to 113° F (0° to 45° C)
		<b>Operating</b> (Discharging) <b>capacity</b>	–4° to 140° F (–10° to 60° C)
		Non-operating	–4° to 140° F (–20° to 60° C)
	Battery Recharge Time	Smart Adapter	3 to 4 hours
		System ON	4 to 5 hours
	Fuel Gauge LED	Yes	
HP 6-Cell 47Wh Li-Ion	Weight	0.71 lb (0.322 kg)	
Primary Battery – NZ374A	Dimensions (HxWx L)	0.83 x 1.97 x 10.63 (21 x 50 x 270 m	m)
	Cell Type	6-cell Lithium-Ion	
	Energy	Voltage	10.8 V
		Amp-hour capacity	4.4 Ah
		Watt-hour capacity	47 Wh
	Temperature	<b>Operating</b> (Charging)	32° to 113° F (0° to 45° C)
		<b>Operating</b> (Discharging) <b>capacity</b>	–4° to 140° F (–10° to 60° C)
		Non-operating	–4° to 140° F (–20° to 60° C)
	Battery Recharge Time	Smart Adapter	2.5 hours
		System ON	3 to 5 hours
	Fuel Gauge LED	No	



HP 8-Cell 63Wh Li-Ion	Weight	0.941 lb (0.427 kg)	
Primary Battery –	Dimensions (HxWxL)	0.83 x 2.28 x 10.63 (21 x 58 x 270 m	m)
NZ375AA	Cell Type	8-cell Lithium-Ion	
	Energy	Voltage	14.4 V
		Amp-hour capacity	4.4 Ah
		Watt-hour capacity	63 Wh
	Temperature	<b>Operating</b> (Charging)	32° to 113° F (0° to 45° C)
		<b>Operating</b> (Discharging) <b>capacity</b>	–4° to 140° F (–10° to 60° C)
		Non-operating	–4° to 140° F (–20° to 60° C)
	Battery Recharge Time	Smart Adapter	2.5 hours
		System ON	3 to 5 hours
	Fuel Gauge LED	No	
HP 6-Cell 10.6V Li-Ion	Weight	0.703 lb (0.319 kg)	
Primary Battery	Dimensions (HxWxL)	0.91 x 2.13 x 8.11 in (2.3 x 5.4 x 20.6	i cm)
(AT901AA)	Cell Type	6-cell Lithium-Ion	
	Energy	Voltage	10.6 V
		Amp-hour capacity	5.1 Ah
		Watt-hour capacity	55 Wh
	Temperature	<b>Operating</b> (Charging)	32° to 113° F (0° to 45° C)
		<b>Operating</b> (Discharging) <b>capacity</b>	14° to 140° F (–10° to 60° C)
		Non-operating	–4° to 140° F (–20° to 60° C)
	Battery Recharge Time	Smart Adapter	2.5 hours
		System ON	3 to 5 hours
	Fuel Gauge LED	Yes	



HP 4-Cell 41Wh Li-Ion Primary Battery (AT907AA)	Weight	0.6 lb (0.292 kg)	
	Dimensions (HxWxL)	0.4 x 3.8 x 8.6 in (0.8 x 9.5 x 21.8 cm)	
(A190/AA)	Cell Type	4-cell Lithium-Ion	
	Energy	Voltage	14.8V
		Amp-hour capacity	2.8
		Watt-hour capacity	41 Wh
	Temperature	Operating (Charging)	32° to 113° F (0° to 45° C)
		<b>Operating</b> (Discharging) capacity	14° to 140° F(-10° to 60° C)
		Non-operating	-4° to 140° F (-20° to 60° C)
	Battery Recharge Time	Smart Adapter	TBD
		System ON	TBD
	Fuel Gauge LED	Νο	
HP 9-Cell Li-Ion Primary	Weight	1.1 lb (0.480 kg)	
Battery (AT908AA)	Dimensions (HxWxL)	0.75 x 3.0 x 8.0 in (2.0 x 7.5 x 20.5 cm	)
	Cell Type	9-cell Lithium-Ion	
	Energy	Voltage	11.1V
		Amp-hour capacity	8.4Ah
		Watt-hour capacity	93Wh
	Temperature	<b>Operating</b> (Charging)	32° to 113° F (0° to 45° C)
		<b>Operating</b> (Discharging) <b>capacity</b>	14° to 140° F(–10° to 60° C)
		Non-operating	–4° to 140°F (–20° to 60° C)
	Battery Recharge Time	Smart Adapter	3.5 to 5 hours
		System ON	4 to 7 hours
	Fuel Gauge LED	No	





Technical Specification	ons		
HP 9-Cell Li-Ion Primary	Weight	1.07 lb (0.488 kg)	
Battery (BJ803AA)	<b>Dimensions</b> (HxWxL)	1.6 x 2.3 x 8.1 in (4.1 x 5.9 x 20.6 cm)	
	Cell Type	9-cell Lithium-Ion	
	Energy	Voltage	11.1V
		Amp-hour capacity	7.65Ah
		Watt-hour capacity	93Wh
	Temperature	<b>Operating</b> (Charging)	32° to 113° F (0° to 45° C)
		<b>Operating</b> (Discharging) <b>capacity</b>	14° to 140° F(-10° to 60° C)
		Non-operating	-4° to 140° F (-20° to 60° C)
	Battery Recharge Time	Smart Adapter	3 to 4 hours
		System ON	4 to 5 hours
	Fuel Gauge LED	Yes	
HP FLO6 Notebook	Weight	0.8 lb (0.365 kg)	
Battery (BQ352AA#xxx)	Dimensions (HxWxL)	0.8 x 3.8 x 8.6 in (2 x 9.5 x 21 cm)	
	Cell Type	6 cell Lithium-Ion	
	Energy	Voltage	11.1V
		Amp-hour capacity	5.6Ah
		Watt-hour capacity	62Wh
	Temperature	<b>Operating</b> (Charging)	32° to 113° F (0° to 45° C)
		<b>Operating</b> (Discharging) <b>capacity</b>	14° to 140° F(-10° to 60° C)
		Non-operating	-4° to 140° F (-20° to 60° C)
	Battery Recharge Time	System in OFF or Standby Mode	2.5 hours
		System ON	3 to 5 hours
	Fuel Gauge LED	No	
	Warranty	1 year	
	Optional Travel Battery Available	NA	



-4° to 140° F (-20° to 60° C)

2.5 hours

3 to 5 hours

-			
HP PH06 Notebook	Weight	0.7 lb (0.310 kg)	
Battery (BQ350AA#xxx)	Dimensions (HxWxL)	0.75 x 1.75 x 10.5 in (2 x 4.5 x 27 cm)	
	Cell Type	6 cell Lithium-Ion	
	Energy	Voltage	10.8V
		Amp-hour capacity	4.4Ah
		Watt-hour capacity	47Wh
	Temperature	Operating (Charging)	32° to 113° F (0° to 45° C)
		<b>Operating</b> (Discharging) capacity	14° to 140° F(-10° to 60° C)
		Non-operating	-4° to 140° F (-20° to 60° C)
	Battery Recharge Time	System in OFF or Standby Mode	2.5 hours
		System ON	3 to 5 hours
	Fuel Gauge LED	No	
	Warranty	1 year	
	<b>Optional Travel Battery</b>	No	
	Available		
HP FEO4 Notebook	Weight	0.5 lb (0.240 kg)	
Battery (BQ902AA#xxx)	Dimensions (HxWxL)	0.75 x 2 x 8 in (2 x 5 x 20 cm)	
	Cell Type	4-cell Lithium-Ion	
	Energy	Voltage	14.8V
		Amp-hour capacity	2.8Ah
		Watt-hour capacity	41Wh
	Temperature	<b>Operating</b> (Charging)	32° to 113° F (0° to 45° C)
	•	<b>Operating</b> (Discharging) <b>capacity</b>	14° to 140° F(-10° to 60° C)

#### **Technical Specifications**



Non-operating

System ON

No

NA

1 year

System in OFF or Standby Mode

**Battery Recharge Time** 

**Optional Travel Battery** 

**Fuel Gauge LED** 

Warranty

Available

Т	ec	hn	ical	SΠ	ecif	ica	tions	
	CU		icut	JP	CCII	icu	tions	,

HP FE06 Notebook	Weight	0.7 lb (0.325 kg)			
Battery (BQ349AA#xxx)	Dimensions (HxWxL)	0.75 x 2 x 8 in (2 x 5 x 20 cm)			
	Cell Type	6 cell Lithium-Ion			
	Energy	Voltage	11.1V		
		Amp-hour capacity	5.6Ah		
		Watt-hour capacity	62Wh		
	Temperature 0 0	Operating (Charging)	32° to 113° F (0° to 45° C) 14° to 140° F(-10° to 60° C)		
		<b>Operating</b> (Discharging) <b>capacity</b>			
		Non-operating	-4° to 140° F (-20° to 60° C)		
	Battery Recharge Time	System in OFF or Standby Mode	2.5 hours		
		System ON	3 to 5 hours		
	Fuel Gauge LED	No			
	Warranty	1 year			
	Optional Travel Battery Available	NA			
HP WM06 Notebook	Weight	0.73 lb (0.330 kg)			
Battery (BQ351AA#xxx)	Dimensions (HxWxL)	0.75 x 2.75 x 10.25 (2 x 7 x 26 cm)			
	Cell Type	6-cell Lithium-Ion			
	Energy	Voltage	10.8V		
		Amp-hour capacity	4.4Ah		
		Watt-hour capacity	47Wh		
	Temperature	<b>Operating</b> (Charging)	32° to 113° F (0° to 45° C)		
		<b>Operating</b> (Discharging) <b>capacity</b>	14° to 140° F(-10° to 60° C)		
		Non-operating	-4° to 140° F (-20° to 60° C)		
	Battery Recharge Time	System in OFF or Standby Mode	2.5 hours		
		System ON	3 to 5 hours		
	Fuel Gauge LED	No			
	Warranty	1 year			

Business Notebook Battery Life					
HP Compaq	Good	Better	Best		
Business Notebook	Primary Batteries	HP Extended Life Batteries	HP 12-Cell Ultra Capacity Battery		
HP ProBook 4410s	5 hours	N/A	N/A		
HP ProBook 4411s	3 hours, 15 minutes	N/A	N/A		
HP ProBook 4415s	3 hours, 45 minute	N/A	N/A		



HP ProBook 4510s (Mobile Intel GMA X4500 HD graphics)	7 hours	N/A	N/A
HP ProBook 4510s (ATI Mobility Radeon HD 4330 graphics)	3 hours, 15 minutes	N/A	N/A
HP ProBook 4515s	4 hours, 15 minutes	N/A	N/A
HP ProBook 4710s	4 hours, 30 minutes	N/A	N/A
HP Compaq 6535b	4 hours, 30 minutes	9 hours, 15 minutes	12 hours
HP Compaq 6535s	3 hours, 15 minutes		
HP Compaq 6530b	5 hours, 45 minutes	11 hours, 30 minutes	15 hours
HP Compaq 6530s	3 hours, 15 minutes		
HP Compaq 6730b	6 hours	12 hours	15 hours, 30minutes
HP Compaq 6730s	4 hours, 15 minutes	TBD	TBD
HP Compaq 6735b	4 hours, 15 minutes	4 hours, 15 minutes	11 hours, 45 minutes
HP Compaq 6735s	3 hours	3 hours, 30 minutes	4 hours, 15 minutes
HP Compaq 6830s	4 hours	4 hours, 15 minutes	
HP Compaq 6930p UMA	6 hours, 15 minutes	13 hours	17 hours, 15 minutes
HP Compaq 6930p Discrete	4 hours, 30 minutes	9 hours, 15 minutes	12 hours, 15 minutes
HP 2133 Mini-Note	4 hours, 30 minutes		
HP EliteBook 2530p	4 hours, 30 minutes	8 hours, 15 minutes	12 hours, 45 minutes
HP Mini 5101	9 hours	N/A	N/A
HP 2533t Mobile Thin Client	10 hours		
HP 4410t Mobile Thin Client	4 hours, 30 minutes	N/A	N/A
HP Compaq 6515b	4 hours, 30 minutes	8 hours, 30 minutes	12 hours
HP Compaq 6515s	3 hours, 45 minutes	8 hours	11 hours, 15 minutes
HP Compaq 6715b	4 hours, 30 minutes	8 hours, 30 minutes	12 hours
HP Compaq 6715s	3 hours, 45 minutes	8 hours	11 hours, 15 minutes
HP Compaq 6510b	5 hours, 15 minutes	10 hours, 45 minutes	14 hours, 30 minutes
HP Compaq 6510s	4 hours, 15 minutes	9 hours, 45 minutes	13 hours, 30 minutes
HP Compaq 6710b	5 hours, 15 minutes	10 hours, 45 minutes	14 hours, 30 minutes
HP Compaq 6710s	4 hours, 15 minutes	9 hours, 45 minutes	13 hours, 30 minutes
HP Compaq 6910p	5 hours, 45 minutes	11 hours, 15 minutes	15 hours, 15 minutes
HP Compaq 6910p	4 hours, 30 minutes	9 hours	12 hours
HP Compaq 8510p	5 hours	9 hours	11 hours, 45 minutes
HP Compaq 8510w	5 hours	9 hours	11 hours, 45 minutes
HP Compaq 8710p	4 hours, 30 minutes	8 hours	10 hours
HP Compaq 8710w	4 hours	7 hours	9 hours
HP EliteBook 8530p	4 hours, 30 minutes	8 hours	10 hours, 30 minutes
HP EliteBook 8530w	4 hours, 30 minutes	8 hours	10 hours, 30 minutes
HP EliteBook 8730w	3 hours, 30 minutes	6 hours	8 hours, 15 minutes
HP Compaq 2230s	TBD	TBD	TBD



HP Compaq 2510p (3-cell)	4 hours *	N/A	N/A
HP Compaq 2510p (6-cell)	8 hours *	N/A	N/A
HP Compaq 2510p (9-cell)	12 hours *	N/A	N/A
HP Compaq 2710p (plus expansion base)	11 hours, 45 minutes*	N/A	N/A
<b>Compaq 510</b> (Intel GME965 chipset)	5 hours	N/A	N/A
<b>Compaq 510</b> (Intel GLE960 chipset)	3 hours, 45 minutes	N/A	N/A
<b>Compaq 610</b> (Intel GME965 chipset)	5 hours	N/A	N/A
<b>Compaq 610</b> (Intel GLE960 chipset)	3 hours, 45 minutes	N/A	N/A
<b>Compaq 610</b> (Intel PM965 chipset)	3 hours	N/A	N/A
nc2400*	3 hours *	6 hours, 15 minutes*	10 hours *
nc/tc4400	5 hours, 30 minutes	12 hours, 30 minutes	16 hours
nx6310	5 hours	10 hours, 15 minutes	15 hours
nc6320	4 hours, 45 minutes	9 hours, 45 minutes	14 hours, 45 minutes
nx6325	4 hours	8 hours, 15 minutes	11 hours, 15 minutes
nc6400	6 hours	12 hours, 15 minutes	16 hours, 15 minutes
nx7400	5 hours, 45 minutes	9 hours, 45 minutes	13 hours, 30 minutes
nc8430	4 hours	7 hours, 30 minutes	10 hours
nw8440	4 hours	7 hours	9 hours, 30 minutes
nx9420	4 hours	7 hours, 30 minutes	10 hours
nw9440	3 hours	5 hours	7 hours
HP ProBook 5310m 4-cell	8 hours	N/A	N/A
HP ProBook 5310m 6-cell	10 hours	N/A	N/A
HP ProBook 4520s 6-cell	5 hours	N/A	N/A
HP ProBook 4720s 6-cell	6 hours	N/A	N/A
HP ProBook 4320s 6-cell	5 hours	N/A	N/A
HP ProBook 4420s 6-cell	4 hours, 30 minutes	N/A	N/A
HP ProBook 4325s 6-cell	4 hours	N/A	N/A



#### Technical Specifications

HP ProBook 4525s 6-cell	4 hours	N/A	N/A	
HP ProBook 4325s 4-cell	4 hours, 15 minutes	N/A	N/A	
HP ProBook 4325s 6-cell	6 hours, 30 minutes	N/A	N/A	
Compaq/HP 320	5 hours	N/A	N/A	
Compaq/HP 420	5 hours	N/A	N/A	
Compaq/HP 620	5 hours	N/A	N/A	
	<b>NOTE:</b> Battery life will vary depending on the product configuration, product model, applications loaded on the product, power management settings of the product, and the product features used by the customer. As with all batteries, the maximum capacity of this battery will decrease with time and usage. * uses product specific battery			

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