

LS TYPE LAPTOP POWER SUPPLY CHARGING TIPS

The LS type laptop power supply charging tip is designed to use with universal LS laptop power supply chargers.
Choose the correct tip to suit your specific laptop.

Many more tips are available, too many to list here, please visit our website for more tips.

| Volts | Current | Suits | Included with | Black | White |
|-------|---------|---|--|-------|-------|
| 12V | 8A | Acer/Benq LCD: 12V 1A, 12V 2A, 12V 2.5A, 12V 3A, 12V 3.5A, 12V 4A, 12V 5A, 12V 6A, 12V 7A, 12V 8A | Optional | | |
| 19V | 4.74A | Acer: 19V 3.16A, 19V 3.42A, 19V 4.74A; Liteon: 19V 3.16A, 19V 3.42A; NEC: 19V 3.16A | LS-Q5U-PD | | |
| 24V | 2.65A | Apple: 24V 1.875A, 24V 2A, 24V 2.65A | Optional | | |
| 19V | 2.1A | Asus: 19V 2.1A | Optional | | |
| 19V | 3.42A | Asus: 19V 2.37A, 19V 3.42A | Optional | | |
| 10V | 2.315A | Asus: 9.5V 2.315A | Optional | | |
| 14V | 4A | Dell: 14V 3A; Samsung 14V 3A, 14V 4A | Optional | | |
| 19.5V | 3.33A | Dell: 19.5V 2.31A, 19.5V 3.33A | LS-PAB90SA LS-PAB90AL-E LS-Q5U-PD LS-PD87-2C2A-KT | | |
| 19.5V | 4.62A | Dell: 19.5V 3.34, 19.5V 4.62A | Optional | | |
| 20V | 4.5A | Dell: 20V 3.5A, 20V 4.5A | Optional | | |
| 19V | 4.74A | Fujitsu tablet PCs | Optional | | |
| 19.5V | 4.74A | HP Ultrabooks | Optional | | |
| 19V | 4.9A | HP/COMPAQ: 18.5V 2.7A, 18.5V 3.5A, 18.5V 3.8A, 18.5V/4.9A; ASUS: 19V 2.64A; NEC: 19V 2.64A | LS-PAB90SA LS-PAB90AL-E LS-Q5U-PD LS-PD87-2C2A-KT | | |
| 12V | 3.5A | HP: 12V 2.5A, 12V 3.5A; Asus: 12V 3A | Optional | | |
| 18.5V | 4.9A | HP: 18.5V 3.5A, 18.5V 4.9A | LS-PAB90SA LS-PAB90AL-E LS-Q5U-PD LS-PD87-2C2A-KT | | |
| 19V | 4.74A | HP: 18.5V 3.5A, 19V 4.74A with bullet shape | Optional | | |
| 19.5V | 4.62A | HP: 19.5V 2.31A, 19.5V 3.33A, 19.5V 4.62A | LS-PAB90SA LS-PAB90AL-E LS-Q5U-PD LS-PD87-2C2A-KT | | |
| 19V | 1.58A | HP: 19V 1.58A; Lenovo 20V 2.25A | Optional | | |

| Volts | Current | Suits | Included with | Black | White |
|-------|---------|--|--|----------|----------|
| 19V | 4.9A | IBM 18V 1.9A, 19V 2.4A, 19V 3.16A, 19V 4.2A; Dell 19V 3.16A, 19V 3.42A; HP 18.5V 4.9A, 19V 4.9A; ASUS 19V 4.74A; Toshiba 18V 1.9A, 18V 1.7A, 19V 1.58A, 19V 3.16A, 19V 3.42A, 19V 4.74A; BenQ 19V 2.1A | LS-PAB90SA LS-PAB90AL-E LS-Q5U-PD LS-PD87-2C2A-KT | LS-N07BK | LS-N07WH |
| 20V | 4.5A | IBM/Lenovo: 20V 3.25A, 20V 4.5A | LS-PAB90SA LS-PAB90AL-E LS-Q5U-PD LS-PD87-2C2A-KT | LS-N24BK | LS-N24WH |
| 16V | 4.5A | IBM: 16V 2.2A, 16V 1.88A, 16V 3.36A, 16V 3.5A, 16V 4.5A; DELTA: 15V 1A, 16V 3.5A, 16V 4.5A; Acer: 16V 3.75A | Optional | LS-N14BK | LS-N14WH |
| 20V | 4.5A | Lenovo: 20V 2.25A, 20V 3.25A, 20V 4.5A | LS-PAB90SA LS-PAB90AL-E LS-Q5U-PD LS-PD87-2C2A-KT | LS-N35BK | LS-N35WH |
| 20V | 3.25A | Lenovo: 20V 2A; Delta: 20C 1.2A; IBM: 20V 2A; LG: 20V 2A; MSI: 20V 2A; LS: 20V 3.25A | Optional | LS-N03BK | |
| 12V | 2.58A | Microsoft Surface Pro 4: 12V 2.58A | Optional | LS-N41BK | |
| 15V | 2.58A | Microsoft: 15V 2.58A | Optional | LS-N46BK | |
| 19V | 4.74A | Samsung Ultrabooks | Optional | LS-N33BK | LS-N33WH |
| 12V | 3.5A | Samsung: 12V 3.5A; Kodak: 12V 2A | Optional | LS-N12BK | LS-N12WH |
| 14V | 3.5A | Samsung: 14V 3A, 14V 3.5A | Optional | LS-N30BK | |
| 19V | 4.74A | Samsung: 19V 3.16A, 19V 3.75A, 19V 4.22A, 19V 4.74A | LS-Q5U-PD | LS-N19BK | LS-N19WH |
| 22V | 2.04A | Sharp: 22V 1.8A, 22V 2.04A | Optional | LS-N16BK | |
| 16V | 4A | Sony: 16V 3.42A, 16V 3.75A, 16V 4A; Fujitsu: 16V 3.36A, 16V 3.75A | Optional | LS-N06BK | LS-N06WH |
| 19.5V | 4.74A | Sony: 19.5V 2.7A, 19.5V 3A, 19.5V 4.1A, 19.5V 4.7A; Fujitsu: 19.5V 3.16A, 19.5V 3.69A, 19V 4.22A | Optional | LS-N09BK | LS-N09WH |
| 19V | 3.95A | Toshiba 19V 3.95A; Acer 19V 1.58A, 19V 3.16A, 19V 3.42A; Liteon 19V 3.42A | LS-PAB90SA LS-PAB90AL-E LS-Q5U-PD LS-PD87-2C2A-KT | LS-N11BK | LS-N11WH |
| 15V | 6A | Toshiba: 15V 3A, 15V 4A, 15V 5A, 15V 6A; NEC: 15V 4A, 15V 6A | Optional | LS-N13BK | LS-N13WH |