

# Ficha técnica

Epson

## Modelos / familias

WF-6090

## Fuente del fabricante

WF-6090 User/Technical Guide

<https://files.support.epson.com/docid/cpd4/cpd42747.pdf>

Las páginas siguientes son un extracto técnico del documento oficial del fabricante.

**Weight** 90.8 lb (41.2 kg)  
(without ink cartridges or power cord)

Parent topic: [Technical Specifications](#)

## Electrical Specifications

|                                                |                                                                                                                                  |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| <b>Power supply rating</b>                     | 100 to 240 V                                                                                                                     |
| <b>Rated frequency range</b>                   | 50/60 Hz                                                                                                                         |
| <b>Rated current</b>                           | 1.0 - 0.5 A                                                                                                                      |
| <b>Power consumption (with USB connection)</b> | Printing: Approx. 33 W (ISO/IEC24712)<br>Ready mode: Approx. 8.1 W<br>Sleep mode: Approx. 2.5 W<br>Power off mode: Approx. 0.5 W |

Parent topic: [Technical Specifications](#)

## Environmental Specifications

|                                           |                                                                                                           |
|-------------------------------------------|-----------------------------------------------------------------------------------------------------------|
| <b>Temperature</b>                        | Operating: 50 to 95 °F (10 to 35 °C)<br>Storage: -4 to 104 °F (-20 to 40 °C)<br>1 month at 104 °F (40 °C) |
| <b>Humidity</b><br>(without condensation) | Operating: 20 to 80% RH<br>Storage: 5 to 85% RH                                                           |

Parent topic: [Technical Specifications](#)

## Interface Specifications

|                       |                             |
|-----------------------|-----------------------------|
| <b>Interface type</b> | Hi-Speed USB (for computer) |
|-----------------------|-----------------------------|

Parent topic: [Technical Specifications](#)

## Network Interface Specifications

### Wi-Fi

|                           |                                                                                                                                                                                                                                  |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Standard</b>           | IEEE 802.11 b/g/n; complies with either IEEE 802.11 b/g or IEEE 802.11 b/g/n, depending on purchase location                                                                                                                     |
| <b>Security</b>           | WEP (64/128 bit)<br>WPA2-PSK (AES); complies with WPA2 with support for WPA/WPA2 Personal<br>WPA2-Enterprise                                                                                                                     |
| <b>Frequency range</b>    | 2.4 GHz                                                                                                                                                                                                                          |
| <b>Coordination modes</b> | Infrastructure mode<br>Ad hoc mode; not supported by IEEE 802.11 n<br>Wi-Fi Direct; not supported for IEEE 802.11b<br><br><b>Note:</b> Wi-Fi Direct Simple AP mode available with a Wi-Fi infrastructure or Ethernet connection. |

### Ethernet

|                           |                                                                                                                                                                           |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Standards</b>          | IEEE802.3i (10BASE-T)<br>IEEE802.3u (100BASE-TX)<br>IEEE802.3ab (1000BASE-T)<br>IEEE802.3az (Energy Efficient Ethernet); connected device should be IEEE802.3az compliant |
| <b>Communication mode</b> | Auto, 10Mbps Full duplex, 10Mbps Half duplex, 100Mbps Full duplex, 100Mbps Half duplex                                                                                    |
| <b>Connector</b>          | RJ-45                                                                                                                                                                     |

**Note:** Use a category 5e or higher STP (shielded twisted pair) cable to prevent risk of radio interference.

### Security Protocol

IEEE802.1X; connected device must be IEEE802.1X compliant

IPsec/IP Filtering

SSL/TLS: HTTPS Server/Client or IPPS

STARTTLS (SMTPS)

SNMPv3

Parent topic: [Technical Specifications](#)

## Safety and Approvals Specifications

### United States

Safety: UL60950-1

EMC: FCC part 15 Subpart B class B

### Canada

Safety: CAN/CSA C22.2 No. 60950-1

EMC: CAN/CSA-CEI/IEC CISPR 22 Class B

This equipment contains the following wireless module:

- Manufacturer: Askey Computer Corporation.
- Type: WLU6320-D69 (RoHS)

This product conforms to Part 15 of FCC Rules and RSS-210 of the IC Rules. Epson cannot accept responsibility for any failure to satisfy the protection requirements resulting from a non-recommended modification of the product. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation of the device.

To prevent radio interference to the licensed service, this device is intended to be operated indoors and away from windows to provide maximum shielding. Equipment (or its transmit antenna) that is installed outdoors is subject to licensing.

This equipment complies with FCC/IC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines in Supplement C to OET65 and RSS-102 of the IC radio frequency (RF) Exposure rules. This equipment should be installed and operated so that the radiator is kept at least 7.9 inches (20 cm) or more away from a person's body (excluding extremities: hands, wrists, feet and ankles).

Parent topic: [Technical Specifications](#)

## PostScript Fonts

| Font name                  | Family                                     | HP equivalent       |
|----------------------------|--------------------------------------------|---------------------|
| Nimbus Mono                | Medium, Bold, Italic, Bold Italic          | Courier             |
| Letter Gothic              | Medium, Bold, Italic,                      | Letter Gothic       |
| Nimbus Mono PS             | Regular, Bold, Oblique, Bold Oblique       | Courier PS          |
| Nimbus Roman No4           | Medium, Bold, Italic, Bold Italic          | CG Times            |
| URW Classico               | Medium, Bold, Italic, Bold Italic          | CG Omega            |
| URW Coronet                | —                                          | Coronet             |
| URW Clarendon Condensed    | —                                          | Clarendon Condensed |
| URW Classic Sans           | Medium, Bold, Italic, Bold Italic          | Univers             |
| URW Classic Sans Condensed | Medium, Bold, Italic, Bold Italic          | Univers Condensed   |
| Antique Olive              | Medium, Bold, Italic                       | Antique Olive       |
| Garamond                   | Antiqua, Halbfett, Kursiv, Kursiv Halbfett | Garamond            |
| Mauritius                  | —                                          | Marigold            |
| Algiers                    | Medium, Extra Bold                         | Albertus            |
| NimbusSansNo2              | Medium, Bold, Italic, Bold Italic          | Arial               |
| Nimbus Roman No9           | Medium, Bold, Italic, Bold Italic          | Times New           |
| Nimbus Sans                | Medium, Bold, Oblique, Bold Oblique        | Helvetica           |
| Nimbus Sans Narrow         | Medium, Bold, Oblique, Bold Oblique        | Helvetica Narrow    |
| Palladio                   | Roman, Bold, Italic, Bold Italic           | Palatino            |
| URW Gothic                 | Book, Demi, Book Oblique, Demi Oblique     | ITC Avant Garde     |
| URW Bookman                | Light, Demi, Light Italic, Demi Italic     | ITC Bookman         |

| Font name                  | Family                            | HP equivalent            |
|----------------------------|-----------------------------------|--------------------------|
| URW Century Schoolbook     | Roman, Bold, Italic, Bold Italic  | New Century Schoolbook   |
| Nimbus Roman               | Medium, Bold, Italic, Bold Italic | Times                    |
| URW Chancery Medium Italic | —                                 | ITC Zapf Chancery Italic |
| Symbol                     | —                                 | Symbol                   |
| URW Dingbats               | —                                 | Wingdings                |
| Dingbats                   | —                                 | ITC Zapf Dingbats        |
| Standard Symbol            | —                                 | SymbolPS                 |

Parent topic: [Technical Specifications](#)

## PCL Fonts

### Scalable Fonts

| Font name                  | Family                               | HP equivalent       | Symbol set |
|----------------------------|--------------------------------------|---------------------|------------|
| Nimbus Mono                | Medium, Bold, Italic, Bold Italic    | Courier             | 1          |
| Letter Gothic              | Regular, Bold, Italic,               | Letter Gothic       | 1          |
| Nimbus Mono PS             | Regular, Bold, Oblique, Bold Oblique | CourierPS           | 3          |
| Nimbus Roman No4           | Medium, Bold, Italic, Bold Italic    | CG Times            | 2          |
| URW Classico               | Medium, Bold, Italic, Bold Italic    | CG Omega            | 3          |
| URW Coronet                | —                                    | Coronet             | 3          |
| URW Clarendon Condensed    | —                                    | Clarendon Condensed | 3          |
| URW Classic Sans           | Medium, Bold, Italic, Bold Italic    | Univers             | 2          |
| URW Classic Sans Condensed | Medium, Bold, Italic, Bold Italic    | Univers Condensed   | 3          |

| Font name                  | Family                                     | HP equivalent            | Symbol set |
|----------------------------|--------------------------------------------|--------------------------|------------|
| Antique Olive              | Medium, Bold, Italic                       | Antique Olive            | 3          |
| Garamond                   | Antiqua, Halbfett, Kursiv, Kursiv Halbfett | Garamond                 | 3          |
| Mauritius                  | —                                          | Marigold                 | 3          |
| Algiers                    | Medium, Extra Bold                         | Albertus                 | 3          |
| NimbusSansNo2              | Medium, Bold, Italic, Bold Italic          | Arial                    | 3          |
| Nimbus Roman No9           | Medium, Bold, Italic, Bold Italic          | Times New                | 3          |
| Nimbus Sans                | Medium, Bold, Oblique, Bold Oblique        | Helvetica                | 3          |
| Nimbus Sans Narrow         | Medium, Bold, Oblique, Bold Oblique        | Helvetica Narrow         | 3          |
| Palladio                   | Roman, Bold, Italic, Bold Italic           | Palatino                 | 3          |
| URW Gothic                 | Book, Demi, Book Oblique, Demi Oblique     | ITC Avant Garde          | 3          |
| URW Bookman                | Light, Demi, Light Italic, Demi Italic     | ITC Bookman              | 3          |
| URW Century Schoolbook     | Roman, Bold, Italic, Bold Italic           | New Century Schoolbook   | 3          |
| Nimbus Roman               | Medium, Bold, Italic, Bold Italic          | Times                    | 3          |
| URW Chancery Medium Italic | —                                          | ITC Zapf Chancery Italic | 3          |
| Symbol                     | —                                          | Symbol                   | 4          |
| URW DingBats               | —                                          | Wingdings                | 5          |
| Dingbats                   | —                                          | ITC Zapf Dingbats        | 6          |
| Standard Symbol            | —                                          | SymbolPS                 | 4          |
| URW David                  | Medium, Bold                               | HP David                 | 7          |