

# HP Color LaserJet Pro M255-M256

Technical Specification Guide

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Edition 2, 2/2020

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Technical specifications

## Technical specifications

### Table 1 Paper handling specifications

|   | M255nw        | M255dn       | M255dw       |
|---|---------------|--------------|--------------|
| Paper handling features                     | 7KW63A        | 7KW65A       | 7KW64A       |
| Single-sheet priority feed slot<br>(Tray 1) | <b>~</b>      | $\checkmark$ | <b>~</b>     |
| Tray 2 (250-sheet capacity)                 | $\checkmark$  | $\checkmark$ | $\checkmark$ |
| Automatic duplex printing                   | Not supported | $\checkmark$ | $\checkmark$ |

#### Table 2 Connectivity specifications

|   | M255nw        | M255dn        | M255dw       |
|---|---------------|---------------|--------------|
| Connectivity features                                     | 7KW63A        | 7KW65A        | 7KW64A       |
| 10/100/1000 Ethernet LAN<br>connection with IPv4 and IPv6 | Ý             | $\checkmark$  | Ý            |
| Hi-Speed USB 2.0  | $\checkmark$  | $\checkmark$  | $\checkmark$ |
| Print server for wireless network connectivity            | $\checkmark$  | Not supported | $\checkmark$ |
| Walk Up USB port  | Not supported | Not supported | $\checkmark$ |
| Wi-Fi Direct for printing from mobile<br>devices          | $\checkmark$  | Not supported | $\checkmark$ |

### Table 3 Control panel display specifications

|                                 | M255nw        | M255dn        | M255dw        |
|---------------------------------|---------------|---------------|---------------|
| Control panel features          | 7KW63A        | 7KW65A        | 7KW64A        |
| 2-line backlit control panel    | $\checkmark$  | $\checkmark$  | Not supported |
| Color touchscreen control panel | Not supported | Not supported | $\checkmark$  |

#### Table 4 Print specifications

| Print features   | M255nw<br>7KW63A | M255dn<br>7KW65A | M255dw<br>7KW64A |
|--|------------------|------------------|------------------|
| Prints 21 pages per minute (ppm)<br>on A4 and 22 ppm on letter-size<br>paper | *                | *                | <b>~</b>         |
| Walk Up USB printing (no computer required)                                  | Not supported    | Not supported    | <b>~</b>         |

## Supported paper sizes and types

## Introduction

The following information provides the sizes and types of paper supported for each tray and for the automatic duplexer.

- Supported paper sizes
- Supported paper types

## Supported paper sizes

NOTE: To obtain the best results, select the correct paper size and type in the print driver before printing.

### Table 5Supported paper sizes

| Size and dimensions          | Single-sheet priority feed<br>slot (Tray 1) | Tray 2       | Automatic duplex printing |  |
|------------------------------|---|--------------|---------------------------|--|
|                              | Slot (Tray T)                               |              | (Duplex models only)      |  |
| Letter                       | $\checkmark$                                | $\checkmark$ | ×                         |  |
| 216 x 279 mm (8.5 x 11 in)   |   |              |                           |  |
| Legal                        | $\checkmark$                                | $\checkmark$ | $\checkmark$              |  |
| 216 x 356 mm (8.5 x 14 in)   |   |              |                           |  |
| Executive                    | $\checkmark$                                | $\checkmark$ | ×                         |  |
| 184 x 267 mm (7.3 x 10.5 in) |   |              |                           |  |
| Oficio (8.5 x 13)            | $\checkmark$                                | $\checkmark$ | $\checkmark$              |  |
| 216 x 330 mm (8.5 x 13 in)   |   |              |                           |  |
| A4                           | $\checkmark$                                | $\checkmark$ | $\checkmark$              |  |
| 297 x 210 mm (11.7 x 8.3 in) |   |              |                           |  |
| 45                           | $\checkmark$                                | $\checkmark$ | $\checkmark$              |  |
| 148 x 210 mm (5.8 x 8.3 in)  |   |              |                           |  |
| 46                           | $\checkmark$                                | $\checkmark$ |                           |  |
| 105 x 148 mm (4.1 x 5.8 in)  |   |              |                           |  |
| 35 (JIS)                     | $\checkmark$                                | $\checkmark$ | ×                         |  |
| 182 x 257 mm (7.2 x 10.1 in) |   |              |                           |  |
| 36 (JIS)                     | $\checkmark$                                | $\checkmark$ | Not supported             |  |
| 128 x 182 mm (5 x 7.2 in)    |   |              |                           |  |
| 1 x 6                        | $\checkmark$                                | $\checkmark$ | Not supported             |  |
| 101.6 x 152.4 mm (4 x 6 in)  |   |              |                           |  |
| 5×8                          | $\checkmark$                                | $\checkmark$ | Not supported             |  |
| 27 x 203.2 mm (5 x 8 in)     |   |              |                           |  |

#### Table 5 Supported paper sizes (continued)

| Size and dimensions                             | Single-sheet priority feed<br>slot (Tray 1) | Tray 2       | Automatic duplex printing |
|---|---|--------------|---------------------------|
|   | Slot (Tray T)                               |              | (Duplex models only)      |
| 10 x 15 cm                                      | $\checkmark$                                | $\checkmark$ | Not supported             |
| 100 x 150 mm (3.9 x 5.9 in)                     |   |              |                           |
| 16K 184 x 260 mm                                | $\checkmark$                                | $\checkmark$ | ×                         |
| 184 x 260 mm (7.2 x 10.2 in)                    |   |              |                           |
| 16K 195 x 270 mm                                | $\checkmark$                                | $\checkmark$ | $\checkmark$              |
| 195 x 270 mm (7.6 x 10.6 in)                    |   |              |                           |
| 16K 197 x 273 mm                                | $\checkmark$                                | $\checkmark$ | $\checkmark$              |
| 197 x 273 mm (7.8 x 10.7 in)                    |   |              |                           |
| Japanese Postcard                               | $\checkmark$                                | $\checkmark$ |                           |
| Postcard (JIS)                                  |   |              |                           |
| 100 x 148 mm (3.9 x 5.8 in)                     |   |              |                           |
| Double Japan Postcard Rotated                   | $\checkmark$                                | $\checkmark$ |                           |
| Double Postcard (JIS)                           |   |              |                           |
| 148 x 200 mm (5.8 x 7.9 in)                     |   |              |                           |
| Envelope #10                                    | $\checkmark$                                | $\checkmark$ | Not supported             |
| 105 x 241 mm (4.1 x 9.5 in)                     |   |              |                           |
| Envelope Monarch                                | $\checkmark$                                | $\checkmark$ | Not supported             |
| 98 x 191 mm (3.9 x 7.5 in)                      |   |              |                           |
| Envelope B5                                     | $\checkmark$                                | $\checkmark$ | Not supported             |
| 176 x 250 mm (6.9 x 9.8 in)                     |   |              |                           |
| Envelope C5                                     | $\checkmark$                                | $\checkmark$ | Not supported             |
| 162 x 229 mm (6.4 x 9 in)                       |   |              |                           |
| Envelope DL                                     | $\checkmark$                                | $\checkmark$ | Not supported             |
| 110 x 220 mm (4.3 x 8.7 in)                     |   |              |                           |
| Custom  | $\checkmark$                                | $\checkmark$ | $\checkmark$              |
| 76 x 127 to 216 x 356 mm (3 x 5 to 8.5 x 14 in) |   |              |                           |

## Supported paper types

NOTE: To obtain the best results, select the correct paper size and type in the print driver before printing.

| Table 6 | Supported | paper types |
|---------|-----------|-------------|
|---------|-----------|-------------|

| Paper type                           | Single-sheet priority feed<br>slot (Tray 1) | Tray 2       | Automatic duplex printing |
|--------------------------------------|---|--------------|---------------------------|
|                                      | SUL (Tray T)                                |              | (Duplex models only)      |
| Plain (Unspecified)                  | ×   | $\checkmark$ | ×                         |
| HP EcoFFICIENT                       | $\checkmark$                                | $\checkmark$ | $\checkmark$              |
| HP LaserJet 90 g                     | $\checkmark$                                | $\checkmark$ | ×                         |
| HP Color Laser Matte 105 g           | $\checkmark$                                | $\checkmark$ | $\checkmark$              |
| HP Premium Choice Matte 120 g        | $\checkmark$                                | $\checkmark$ | ×                         |
| HP Brochure Matte 150 g              | $\checkmark$                                | $\checkmark$ | ×                         |
| HP Cover Matte 200 g                 | $\checkmark$                                | $\checkmark$ | Not supported             |
| HP Matte Photo 200 g                 | $\checkmark$                                | $\checkmark$ | Not supported             |
| HP Premium Presentation Glossy 120 g | $\checkmark$                                | $\checkmark$ | ×                         |
| HP Brochure Glossy 150 g             | $\checkmark$                                | $\checkmark$ | $\checkmark$              |
| HP Tri-fold Brochure Glossy 150 g    | $\checkmark$                                | $\checkmark$ | $\checkmark$              |
| HP Brochure Glossy 200 g             | $\checkmark$                                | $\checkmark$ | ×                         |
| Light 60-74 g                        | $\checkmark$                                | $\checkmark$ | $\checkmark$              |
| Intermediate 85-95 g                 | $\checkmark$                                | $\checkmark$ | $\checkmark$              |
| Mid-weight 96-110 g                  | $\checkmark$                                | $\checkmark$ | ×                         |
| Heavy 111-130 g                      | $\checkmark$                                | $\checkmark$ | ×                         |
| Extra heavy 131-175 g                | $\checkmark$                                | $\checkmark$ | $\checkmark$              |
| Heavy glossy 111-130 g               | $\checkmark$                                | $\checkmark$ | ×                         |
| Extra heavy glossy 131-175 g         | $\checkmark$                                | $\checkmark$ | ×                         |
| Card glossy 176-220 g                | $\checkmark$                                | $\checkmark$ | Not supported             |
| Color Laser Transparency             | $\checkmark$                                | $\checkmark$ | Not supported             |
| Labels                               | $\checkmark$                                | $\checkmark$ | Not supported             |
| Letterhead                           | $\checkmark$                                | $\checkmark$ | $\checkmark$              |
| Envelope                             | $\checkmark$                                | $\checkmark$ | Not supported             |
| Heavy envelope                       | $\checkmark$                                | $\checkmark$ | Not supported             |
| Preprinted                           | $\checkmark$                                | $\checkmark$ | $\checkmark$              |
| Prepunched                           | $\checkmark$                                | $\checkmark$ | $\checkmark$              |
| Colored                              | $\checkmark$                                | $\checkmark$ | <b>~</b>                  |
| Bond                                 | <b>~</b>                                    | <b>~</b>     | <b>~</b>                  |
| Recycled                             | $\checkmark$                                | $\checkmark$ | <b>~</b>                  |
| Rough                                | ×   | $\checkmark$ | ×                         |

#### Table 6 Supported paper types (continued)

| Paper type Single-sheet priority feed slot (Tray 1) |              | Tray 2       | Automatic duplex printing<br>(Duplex models only) |
|---|--------------|--------------|---|
| Heavy rough   | ×            | $\checkmark$ | $\checkmark$                                      |
| Opaque film   | $\checkmark$ | $\checkmark$ | Not supported                                     |