# PJ-700

# A4 Portable Printer Series

The smallest, most advanced A4 portable thermal printer on the market with all-inclusive mobile device support and 'out of the box' performance.

# PJ-700 Series
## Quality A4 printing on the move

### USER FLEXIBILITY
Compatible with a wide range of mobile devices and operating systems, including support for Apple Airprint.

### RELIABLE
Direct thermal print suitable for a wide range of environmental conditions.

### LIGHTWEIGHT & PORTABLE
Ideal for A4 and A5 printing on the move, weighing only 610g with battery.

### EASY TO INTEGRATE
Simple integration into existing applications with free software development kit (SDK)*.

### EASY TO USE
No ink cartridges or toners to change on the move.

### CUSTOMISABLE
Variety of charging and accessory options. (including vehicle mounting)

*Available from: htpps://online.brother.co.uk/developer

## Step 1. Choose your printer

| | PJ-722 | PJ-723 | PJ-762 | PJ-763 | PJ-763MFi | PJ-773 |
|---|---|---|---|---|---|---|
| USB | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Bluetooth | | | ✓ | ✓ | ✓ | |
| WiFi CERTIFIED / AirPrint | | | | | | ✓ |
| 203 x 200dpi | ✓ | | ✓ | | | |
| 300 x 300dpi | | ✓ | | ✓ | ✓ | ✓ |
| OS Compatibility | Mac, Windows, Linux | | Mac, Windows, Android, Linux | | Mac, iOS, Windows, Android, Linux | |

# Vertical Markets and Applications

We've combined smart design with in-depth knowledge of today's evolving mobile workforce. The PJ-700 series can be used in just about any physical configuration that a customer's work environment requires – mounted in a vehicle, transportable to a jobsite, carried in a case, or simply stowed in a backpack. Users are free to print, anytime and anywhere.

**FIELD WORKFORCE**
- ✓ Service reports
- ✓ Safety reports and appliance certifications
- ✓ Sales invoices and contracts

**PEST MANAGEMENT**
- ✓ Printing regulatory notices
- ✓ Inspection and service reports
- ✓ Material safety data sheet (MSDS)

**COMMUNITY HEALTHCARE**
- ✓ Printing patient case notes and treatment reports

**EMERGENCY SERVICES**
- ✓ Incident reports, heat maps, schematics
- ✓ Patient treatment information
- ✓ Ticketing, penalty notices

**FARM/LARGE ANIMAL VETS**
- ✓ Printing visit/treatment report as part of Veterinary Practice.



# Step 2. Choose your Accessories

| Power Options | | | | |
| --- | --- | --- | --- | --- |
| PA-BT-002 | PA-AD-600EU | PA-AD-600UK | PA-CD-600CG | PA-CD-600WR |
| Li-ion rechargeable battery | AC adapter (EU) | AC adapter (UK) | 12V car adapter (cigarette socket) | 12V car adapter (permanently wired) |

| Carrying / Protection / Mounting Options | | | | |
| --- | --- | --- | --- | --- |
| PA-RH-600 | PA-RB-001 | PA-RC-001 | PA-CC-500 | PA-CM-500 |
| Paper roll holder | Protective cover | Roll printer case | Carry case | Car mounting kit |

| Paper Options | |
| --- | --- |
| PA-R-410 | PA-C-411 |
| A4 paper roll | A4 cut sheet paper |

# Specifications

| PRINTING | PJ-722 | PJ-723 | PJ-762 | PJ-763 | PJ-763MFi | PJ-773 |
|---|---|---|---|---|---|---|
| Print resolution | 203 x 200dpi | 300 x 300dpi | 203 x 200dpi | 300 x 300dpi | 300 x 300dpi | 300 x 300dpi |
| Print technology | Direct thermal | | | | | |
| Printing speed | Ave.: 8ppm (under Brother standard environment) [1] | | | | | |
| Paper feed method | Manual paper feed | | | | | |
| Print width | 204.2mm | 208.8mm | 204.2mm | 208.8mm | 208.8mm | 208.8mm |
| No. of pages per battery charge | Rechargeable Li-ion Battery: approximately 600 Sheets (1.9% printing duty and using a fully charged new battery) | | | | | |

| INTERFACES | | | | | | |
|---|---|---|---|---|---|---|
| USB | USB Ver.2.0 (full speed) type A to mini type B (printer) | | | | | |
| Bluetooth | N/A | N/A | Ver.2.1+EDR Class 2 SPP, BIP, OPP and HCRP supported | | Ver.2.1+EDR Class 2 SPP, BIP, OPP, HCRP and iAP(MFi) supported | N/A |
| Wireless-LAN | N/A | N/A | N/A | N/A | N/A | IEEE802.11b/g/n (Infrastructure mode) IEEE802.11b/g/n (Adhoc mode) IEEE802.11g/n (Wireless direct) |
| Wireless-LAN Security | N/A | N/A | N/A | N/A | N/A | **INFRASTRUCTURE MODE** < Personal mode > Open System (None/WEP) Public Key Authentication (WEP) WPA-PSK/WPA2-PSK (TKIP/AES) < Enterprise mode > LEAP (CKIP) EAP-FAST (TKIP/AES) PEAP (TKIP/AES) EAP-TTLS (TKIP/AES) EAP-TLS (TKIP/AES) **ADHOC MODE** Open System (None/WEP) **WIRELESS DIRECT** WPA2-PSK (AES) |

| PJ ESC/P LANGUAGE | |
|---|---|
| Built-in fonts | Bitmap font: Helsinki, Brussel, Letter Gothic Bold Outline font: Helsinki, Brussel, Letter Gothic |
| Font sizes | 10 cpi, 12 cpi, 15 cpi and proportional sizes |
| Barcode support | Yes |

| TEMPLATE/FORM STORAGE | |
|---|---|
| Memory size (RAM/Flash/User) | 32MB / 32MB / 6MB |

| GENERAL | |
|---|---|
| Dimensions | 255(W) x 55(D) x 30(H) mm |
| Weight excl battery & paper | 480g (approx) |
| Battery | Rechargeable Li-ion Battery 10.8V (optional accessory) |
| AC adapter | AC adapter 15 V (optional accessory) |
| Car adapter | Cigarette lighter plug or permanently wired (optional accessories) |
| Operating system support | Windows® Vista/7/8/8.1/10 Windows® Server 2008/2008 R2; Windows® Server 2012/2012 R2 - Mac OS X v 10.8/10.9/10.10 - Linux |
| Mobile OS | Android - USB · Android · Android/iOS |

| ENVIRONMENTAL | |
|---|---|
| Temperature | -10°C to +50°C (during operation) / -20°C to +60°C (during storage) |
| Humidity | 20% to 80% (no condensation - during operation and storage) |
| Auto power off | Yes: 15 settings |

| CONTENTS | |
|---|---|
| | (PJ-722 / PJ-723 / PJ-762 / PJ-763 / PJ-763MFi / PJ-773), Quick setup guide, CD-ROM (Printer driver and user guide), USB cable, Head cleaning sheet |

[1] Brother standard environment is based on using A4 size with JAITA J1 pattern at 23 degrees C via USB using AC adaptor or Li-ion battery

**SYSTEMS**
PRINT MEDIA