

SHARP

AR-203E/AR-5420

Black & White Copier/Printer*/Scanner*



**A FAST DOCUMENT SOLUTION FOR
EVERY SMALL OFFICE ENVIRONMENT**

* AR-203E only



SHARP **DOCUMENT SOLUTIONS**



KEY FEATURES

The new Sharp AR-203E/AR-5420 packs plenty of performance into a small, efficient design. With its powerful copy, print and scan capabilities, the AR-203E/AR-5420 is a great addition to any small office and thanks to its compact design it can fit into any small space. The AR-203E/AR-5420 has an output speed of up to 20 ppm and comes with a standard paper capacity of 300 sheets which can be extended to 550 sheets*. Colour scanning at 600 x 1200 dpi is standard with a single pass document feeder as an option*.

Fast and productive

- Auto-start – no warm-up time
- Speedy output of max. 20 ppm in B/W (copy)
- Quick first copy out time of 8.0 sec.
- Scan Once Print Many function stores scanned original into memory for a production of up to 99 copies of each page
- Excellent paper capacity of max. 550 sheets*
- High quality printing at 600 dpi
- Standard full colour scanning at 600 x 1200 dpi*
- Optional Single Pass Feeder (SPF)*

Excellent image quality

- 600 dpi and 256-level greyscale ensures finely detailed production
- Digital Auto Exposure provides optimum copy contrast
- Text/Photo Mode recognises photos and text in the documents and hence adjusts the copy contrast for the best results

Contemporary design

- Design that suits modern offices
- Compact size - fits into a small space

Save costs and energy

- Environmentally friendly – complies with new Energy Star criteria
- Toner Save mode lowers the density and therefore the amount of toner used when copying, extending the life of the cartridge and saving money
- Auto Power Shut Off minimises energy
- Pre-Heat Mode switches off the heat-roller to reduce power consumption



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EFFICIENT PRINTING, COPYING AND SCANNING

Printing*

Fast high quality printing at 600 dpi and with speeds of up to 15 pages per minute, the AR-203E is more than capable of supporting all your small volume document requirements with ease. It also comes with excellent standard paper capacity of 300 sheets that can be extended to 550 sheets.

at a glance...

- **Fast black & white printing** at 15 ppm
- **High quality printing** at 600 dpi
- **Paper capacity** of max. 550 sheets
- **Professional looking documents** with features such as 2-in-1 / 4-in-1 function, Image Orientation, Fit to Page, Watermark, Image Adjustment, Collation, N-Up Border

Copying

The AR-203E/AR-5420 produces 20 cpm and has a quick first copy out time of 8 seconds. With a technology such as Scan Once Print Many, the AR-203E/AR-5420 really does make light work of large jobs.

at a glance...

- **Fast black & white copying** at 20 cpm
- **Quick first copy out time** of 8.0 seconds
- **Scan Once Print Many function** enables production of up to 99 copies of each page

Scanning*

The AR-203E has a standard full colour scanning capability at 600 x 1200 dpi, and with a 50-sheet optional Single Pass Feeder (SPF), it easily handles large documents.

at a glance...

- **Full-colour scanning** at 600x 1200 dpi
- **Compatible with TWAIN-compliant applications** (pull scan)

* AR-203E only



SPECIFICATIONS

General

| | |
|------------------------|---|
| Type | Desktop |
| Technology | Laser |
| Paper Size | Max. A4 min. A6 |
| Paper Weight | 56 - 80 gsm (52-128 gsm via bypass) |
| Paper Capacity | Std 300 sheets (250 sheet cassette and 50 sheets via bypass) Max. 550 sheets (2 x 250 sheet cassette and 50 sheets via bypass) |
| Warm Up Time*1 | 0 sec. (auto start) |
| Memory | 8 MB |
| Power requirements | Rated AC voltage 220/240V, 50/60Hz |
| Power consumption | 1 Kw |
| Dimensions (W x D x H) | 518 x 445 x 298 mm |
| Weight | Approx. 16.6 kg |

Copier

| | |
|---------------------------|---|
| Copy speed (A4) | 20 cpm |
| Original paper size | A4 |
| First copy out time*2 | 8.0 sec. |
| Continuous copy | Max. 99 copies |
| Resolution | 600 x 600 dpi |
| Gradations | 256 levels |
| Zoom range | 25-400% in 1% intervals |
| Preset (copy) zoom ratios | 25,50,70,86,100,141,200,400% |
| Exposure Mode | Auto/Text/Photo |
| Manual Exposure Mode | 5 levels (Text/Photo) |
| Copier Functions | Pre-heat Function, Toner Save Mode, Auto Power Shut-Off |

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Printer*

| | |
|---------------------------|---|
| Print speed (A4) | 15 ppm |
| Resolution | 600 x 600 dpi |
| Interface | USB 2.0 (full speed) |
| Page Description language | GDI |
| Supported OS | Win98/ME/2000/XP/Vista |
| Printer functions | 2-in-1 / 4-in-1 function, Image Orientation, Fit to Page, Watermark, Image Adjustment, Collation, N-Up Border |

Scanner*

| | |
|---------------------------|---|
| Scan method | Push Scan (via operations panel) Pull Scan (with TWAIN-supporting application) |
| Resolution*3 | 600 x 1200 dpi |
| Interface | USB 2.0 (full speed) |
| Supported OS | Win98/ME/2000/XP/Vista |
| Scanning utility software | Button Manager, Sharpdesk 3.2 |
| Colour Scanning | Standard |
| Protocols | TWAIN/WIA (XP, Vista support only), STI |

*1 At rated voltage, 25°C (77°F), 65%RH, *2 A4 documents, same size copy mode, Auto Exposure mode 25° C (77° F) room temperature, *3 resolutions higher than 600 dpi are interpolated

OPTIONS*

- AR-SP9**
Single Pass Document Feeder
for 14 originals per minute.
Original paper capacity of 50-sheets
(56-80 gsm).
- AR-D33**
250 sheet paper tray



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SHARP

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