

SHARP

AL-1644
Mono Laser Copier/Printer/Scanner



COMPACT OFFICE



Compact and powerful, the AL-1644 is the ideal solution for your busy office requirements.

- Copy speed of 16cpm A4 & 9cpm A3
- Compact wingless design
- Automatic 3 way paper feeding
- Standard document sheet feeder improves job efficiency
- Quick first copy time of 7.2 seconds
- Scan Once Print Many (SOPM) function for enhanced productivity
- High quality 600dpi printing resolution at 12ppm
- Full colour 600 x 1200dpi scanning
- Improved workflow with an array of Sharp software utilities

SHARP **DOCUMENT SOLUTIONS**

SPECIFICATIONS AL-1644

COPIER

Base Engine	
Type	Desktop
Technology	Laser
Paper Size - Max	A3
Paper Size - Min	A6R
Total Cassettes	2
Total Sheets	2 x 250 + 100 (Bypass)
Paper Weight (gsm)	56 - 200 (Bypass)
Output Capacity (A4 sheets)	250
Warm Up Time (secs)	45
Single Pass Feeder:	
Original Capacity (A4 sheets)	40 (80gsm)
Paper Weight (gsm)	56 - 90

Copier	
Copy/min (A4)	16
Copy/min (A3)	9
First Copy Out (secs)	7.2
Max. Original Size	A3
Max. Quantity Select	999
Scanner Resolution - Optical (dpi)	600
Resolution - Output (dpi)	600
Gradations	256
Zoom Range	25-400 in 1% increments
Preset Zoom Ratios	50, 70, 81, 86, 100, 115, 122, 141, 200%
Scan Once Print Many (SOPM)	Yes
Exposure Mode	Auto/Text/Photo
Copier Functions	Offset Stack, Auto Paper Selection, Auto Magnification Selection, X-Y Zoom, Dual Page Copy, Pre-heat/Auto Power Shut-Off Mode

General	
Dimensions - Main Unit:	
WxDxH (mm)	590 x 577 x 653
Weight (kg)	41.5
Power Consumption Max (kW)	1.2

PRINTER

Printer Standard	
Print/min (A4)	12
Print Resolution (dpi)	600
Page Description Language	Sharp host-based (GDI)
Operating Systems	Win95/98/Me/NT4.0/2000/XP
Interface - Std	IEEE 1284, USB 1.1
Printer Functions	2 in 1 / 4 in 1 Function, N-up Border, Image Orientation, Fit to Page, Watermark, Image Adjustment

SCANNER

Full Colour Scanner Standard	
Original Scan Size - Max	A3
Scan Method	Push Scan (via operational panel) and Pull Scan (with TWAIN-supporting application)
Resolution (dpi)	600 x 1200dpi (setting range: 50 to 9,600dpi*)
Protocol	TWAIN, WIA (Windows Image Acquisition, Windows XP), STI (Still Image Architecture)
Interface	USB 1.1
Supported OS	Windows 98/Me, Windows 2000, Windows XP
Scanner Utilities	Button Manager, Sharpdesk™

*Resolutions higher than 600dpi are interpolated.

SHARP

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