

Specifications for imageRUNNER ADVANCE 4245

Type	Monochrome Laser Multifunctional (Reader / Printer Separated)	
Maximum Original Size	A3	
Copy Sizes	Cassette 1:	B4, A4, A4R, B5, B5R, and A5R
	Cassette 2:	A3, B4, A4, A4R, B5, B5R, A5R
		Custom Size 139.7 x 182mm to 297 x 431.8mm
	With installation of Envelope Feeder Attachment, envelopes can be used in cassette 2	
Resolution	Reading:	600 x 600dpi
	Copying:	1200 x 600dpi (interpolated)
	Printing:	1200 x 1200dpi
Copy / Print Speed	A4:	45 ppm
	A3:	22 ppm
Magnification	Copy Ratio:	25 – 400%
First Copy Time	3.8 seconds or less	
Warm-Up Time	From Power On:	30 seconds or less
	From Sleep Mode:	10 seconds or less
Paper Weight	Cassette 1:	60 to 128gsm
	Stack Bypass:	52 to 220gsm
Paper Capacity	Cassette 1, 2:	550 sheets x 2 cassettes (80gsm)
	Cassette 3, 4: (Optional)	550 sheets x 2 cassettes (80gsm)
	Multi Purpose Tray:	80 sheets (80gsm)
	Paper Deck:	2,700 sheets (80gsm)
CPU	1.8GHz	

Memory	Standard:	1.256GB RAM
	Maximum:	1.768GB RAM
Hard Disk Drive	Standard:	160GB (Available Disk Space: 15GB)
	Maximum:	1TB (Available Disk Space: 629.2GB)
Interface	Ethernet (1000BaseT / 100Base-TX / 10Base-T) USB2.0	
Power Supply	220 – 240V AC, 50 / 60Hz	
Power Consumption	1.5kW or less	
Toner (Estimated Yield @ 5% Coverage)	34200	
Drum Yield	172000	
Dimensions (W x D x H)	565 x 708 x 902mm (Including the DADF)	
Weight	Approx. 78kg (Including the DADF)	
Print Specification		
PDL	UFR II (Standard), PCL 5e / 6 (Optional), Adobe PostScript 3 (Optional)	
Resolution	1200 x 1200dpi	
Memory	Standard:	1.256GB RAM
	Maximum:	1.768GB RAM
Hard Disk	Standard:	160GB
	Maximum:	1TB
PS Fonts	Roman 136	
PCL Fonts	Roman93, Bitmap10, OCR2	
Supported OS	PCL:	Windows XP, Windows Vista, Windows 7, Windows 8, Windows Server 2003, Windows Server 2008, Windows Server 2008 R2, Windows Server 2012
	Adobe PostScript 3:	Windows XP, Windows Vista, Windows 7, Windows 8, Windows Server 2003, Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, Mac OSX (10.4.9 or later)

UFR II	Windows XP, Windows Vista, Windows 7, Windows 8, Windows Server 2003, Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, Mac OSX (10.4.9 or later)	
Interface	Ethernet (1000BaseT / 100Base-TX / 10Base-T) USB 2.0	
Network Protocol	TCP / IP (LPD / Port9100 / WSD / IPP / IPPS / SMB / FTP), IPv6, IPX / SPX (NDS, Bindery), AppleTalk	
Pull Scan	Network TWAIN Driver (75 to 600 dpi 24bit colour / 8bit grayscale / 2bit Black & White)	
Send Specification (Optional)		
Scan Speed (A4, 300dpi)	Black & White / Colour:	51 ipm
Resolution	100 x 100dpi, 150 x 150dpi, 200 x 100dpi, 200 x 200dpi, 200 x 400dpi, 300 x 300dpi, 400 x 400dpi, 600 x 600dpi	
	Additional memory upgrade is required for 200 x 400dpi, 400 x 400dpi or 600 x 600dpi scanning.	
Destinations	E-Mail / Internet FAX (SMTP), PC (SMB, FTP), iWDM, WebDAV	
Address Book	LDAP, Local (Max.1800)	
File Format	TIFF, JPEG, PDF, XPS, High Compression PDF / XPS, PDF / A-1b, Optimize PDF for Web	