# Dialta Di551 DIGITAL PRINTER/COPIER/SCANNER

Business information is flowing faster – and moving in new directions. That's why you need the award winning Minolta DiALTA Di551. It increases your in-house, on-demand document power with advanced controller-based connected functionality, versatile finishing options, and superior print/copy quality. High-speed 55-ppm output, polymerized toner for superior image detail, fast flexible scanning, booklet-making, tri-folding, even full-bleed 11" x 17" prints or copies on 12" x 18" paper – the Di551 can do it all. And you'll have simple touch-screen operation, 300,000-page monthly duty cycle, and rugged design to help you work faster, maximize uptime and keep pace with increasing document traffic.



HIGH-SPEED PRODUCTIVITY
 55 PPM PRINT/COPY OUTPUT AT TRUE
 600 X 600 DPI LETS YOU PRODUCE
 FINISHED DOCUMENTS IN-HOUSE
 AND ON-DEMAND

#### TANDEM CAPABILITY

YOU CAN CONNECT TWO Di551
PRINTER/COPIERS TO DOUBLE YOUR
OUTPUT CAPABILITY TO 110 COPIES
PER MINUTE

SUPERIOR IMAGE QUALITY

NEW POLYMERIZED TONER SHARPENS FINE LINES, SMOOTHES HALFTONES – AND FIVE IMAGE MODES ADJUST REPRODUCTION QUALITY TO SUIT THE NEEDS OF ANY ORIGINAL

#### • POWERFUL PRINT CONTROL

ADD THE OPTIONAL FIERY Pi6500e EMBEDDED PRINT CONTROLLER, AND YOU'LL HAVE SECURE PRINTING AND POWERFUL FINISHING CAPABILITIES FROM YOUR DESKTOP

#### ► FLEXIBLE SCANNING CAPABILITIES

YOU CAN SCAN DOCUMENTS TO E-MAIL, SCAN-TO-FTP FOR DOCUMENT SHARING AND FILING, SCAN-TO-HARD-DRIVE, EVEN SELECT TWAIN SCANNING AND SCANNING TO PDF OR TIFF FORMATS (WITH OPTIONS)

#### ADVANCED FINISHING OPTIONS

YOU CAN STAPLE IN CORNER, TOP,
SIDE OR SADDLE-STITCH POSITION,
HOLE-PUNCH AT TOP OR SIDE,
HALF-FOLD, Z-FOLD, EVEN TRI-FOLD
DOCUMENTS TO PRODUCE DIRECT-MAIL
FLYERS – WITH ADDITIONAL
CAPABILITIES, YOU CAN PERFORM
COVER INSERTION AND POST-PROCESS
STAPLING, FOLDING, OR PUNCHING

#### ► HIGH PAPER CAPACITY

7,000-SHEET MAXIMUM CAPACITY
(WITH OPTIONS) LETS YOU WORK
LONGER WITHOUT RELOADING;
ACCEPTS 16 LB. BOND TO 110 LB.
INDEX, IN PAPER SIZES UP TO
12" X 18" TO REPRODUCE TWO-PAGE
SPREADS OR FULL-BLEED 11" X 17"
ORIGINALS

► SIMPLE TOUCH-SCREEN OPERATION BRIGHTER SCREENS WITH SIMPLE

BRIGHTER SCREENS WITH SIMPLE
TEXT MAKES MENUS EASIER
TO USE; CONTROL PANEL TILTS TO
REDUCE GLARE AND ACCOMMODATE
WHEELCHAIR OPERATION

**DÍALTA** 



IMAGE RESOLUTION: 600 x 600 dpi

PRINT/COPY/SCAN SPEED: 55 ppm

MEMORY: 64MB (STD) 320MB (MAX)

PAPER CAPACITY: 2,600 SHEETS (STD) 7,000 SHEETS (MAX)

FINISHING: SORT/GROUP, STAPLE, HOLE-PUNCH, FOLDING,

POST-PROCESS COVER INSERTION, SADDLE-STITCH

PAPER SIZE: UP TO 12" x 18"

FIRST COPY: 3.4 SECONDS



### FLEXIBLE NETWORKING.

ENHANCING THE POWER OF YOUR Di551 WITH THE OPTIONAL FIERY Pi6500e EMBEDDED PRINT CONTROLLER GIVES YOU FLEXIBLE NETWORKING VIA ETHERNET 10/100 BASET OR OPTIONAL TOKEN RING INTERFACE, SO YOU CAN SHARE FILES AND DOCUMENTS OVER YOUR LOCAL NETWORK OR VIA THE INTERNET.



#### IS09001 | IS09002 | IS014001 ERTIFICATION



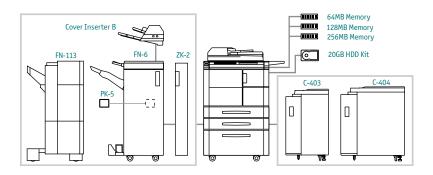
#### ALWAYS USE MINOLTA **GENUINE SUPPLIES**

- \* Industry standard 6% coverage.
- \*\*Some functions may require options.

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#### Dialta Di551 SPECIFICATIONS

Console Digital Printer/Copier/Scanner

#### **IMAGING SYSTEM:**

Integrated Dual Laser Beam Imaging

#### **DEVELOPMENT SYSTEM:**

Dry Dual Component with New Polymerized Toner

#### PRINT/COPY SPEED:

55 ppm (letter) 8-1/2" x 11" portrait

#### **IMAGE RESOLUTION:**

True 600 x 600 dpi

#### MEMORY:

Standard: 64MB (330 pages\*) Maximum: 320MB (1650 pages\*)

#### WARM-UP TIME:

Approx. 5-1/2 minutes

#### FIRST COPY:

3.4 seconds or less

#### COPY QUANTITY:

1 - 9,999 copies (countdown, interrupt capability)

#### MAGNIFICATION:

Zoom range: 25 - 400%, .1% increments Preset reduction: 50%, 65%, 77%, 93% Preset enlargement: 121%, 129%, 155%, 200%

#### **EXPOSURE MODES:**

Manual Auto (Text/Photo) Photo **Increased Contrast** 

#### HALFTONE REPRODUCTION:

256 gradations

#### **ORIGINAL SIZE:**

5-1/2" x 8-1/2" to 11" x 17"

#### **PAPER SIZE:**

5-1/2" x 8-1/2" to 12" x 18" (full bleed 11" x 17")

#### PAPER WEIGHT:

16 lb. bond to 110 lb. index

#### PAPER SUPPLY:

500-sheet universal paper drawers (2) 1,500-sheet universal paper drawer (1) 100-sheet manual bypass 4,400 large capacity cabinet, C-403 (optional) 4,000 large capacity cabinet, C-404 (optional)

#### MAXIMUM PAPER CAPACITY:

7,000 sheets

#### **POWER REQUIREMENTS:**

120V, 60Hz, 20A

#### POWER CONSUMPTION:

2.3 kW (max.)

#### DIMENSIONS (WxDxH):

69" x 30" x 45" (with ADF, Finisher, LCC paper cabinet)

#### **WEIGHT:**

448 lbs.

#### **OPTIONS:**

Pi6500e Embedded Print Controller (Includes PCL6) Pi6500e Options: PS3 Kit PS3+Scan+HDD (Scan to HDD, E-Mail, and FTP)

Token Ring NIC FN-113 Finisher (sort, staple, selectable 2-hole/3-hole punch)

FN-6 Booklet Finisher (sort, group, staple, half-fold, tri-fold)

PK-5 Punch Kit (adds hole-punch capability for FN-6)

ZK-2 Z-Fold/Punch Kit (for FN-6) Cover Inserter (for FN-6)

(post-process, dual cover insertion)

C-403 Large Capacity Paper Cassette (8-1/2" x 11" portrait: 4,400 sheets)

C-404 Large Capacity Paper Cassette (up to 12" x 18": 4,000 sheets) 64MB Memory Upgrade (M64-1) 128MB Memory Upgrade (M128-1)

256MB Memory Upgrade (M256-1)

## **PRINTMe**

#### PRINTME CONVENIENCE.

WITH PRINTME FUNCTIONS INTEGRATED INTO YOUR Pi6500e, YOU HAVE THE FREEDOM TO ACCESS AND PRINT E-MAIL MESSAGES AND INTERNET DOCUMENTS FROM ANY MOBILE DEVICE — WITH SUPPORT FOR WAP (WIRELESS APPLICATION PROTOCOL) AND c-HTML (COMPACT HTML) STANDARDS FOR SECURE ACCESS TO CELL PHONES, PAGERS AND OTHER HANDHELD DEVICES.

#### **AVAILABLE FUNCTIONS\*\*:**

Auto Document Feeding Auto Duplex (stackless) Auto Layout (centering) Auto Low Power, Reset, Shut-Off

Auto/Text/Photo/Increase Contrast

Exposure Modes Auto Tray Switching

Book Copy

Booklet Making

Border Erase (frame, fold, frame & fold) Electronic Copy Monitor (1,000 accounts)

Energy Save Mode

Face-Up or Face-Down Output Folding (half-fold, Z-fold, tri-fold)

Grouping

Hole-Punching Image Insert

(overlay, with memory capability)
Image Rotation

Image Shift

Intelligent Job Building

Interrupt (Pause)
Job Memory, Recall, Reserve (30 Jobs)

Job Programming

Job Status Mixed Original Detection Negative Image Capability

Non-Image Area Erase

Post-Process Cover Insertion

**Proof Copy** Rotation Exit (horizontal/vertical)

Saddle-Stitching (stapling)

Scanning (to e-mail, FTP, hard disk drive,

TWAIN scan)

Sorting

Stamping (continuous) Stapling (8-position)

Storyboarding (2-in-1, 4-in-1, 8-in-1)

Tabs (from tabbed originals to tabbed sheets)

Tandem Copy Capability

Transparency Interleaving

(blank or copied sheets)

Weekly Timer

Zoom



#### WHEELCHAIR ACCESSIBILITY.

LOW PAPER OUTPUT, EASY ACCESS TO PAPER DRAWERS, AND ANGLED TOUCH-SCREEN HELP ENABLE WHEELCHAIR-BASED OPERATION.

