KONICA MINOLTA

# COMPACT IN DESIGN
# BIG IN PERFORMANCE

bizhub 185e

A3 B&W Multifunctional Printer
**bizhub** 185e/165e

| bh185e | bh165e |
|--------|--------|
| **18** ppm | **16** ppm |

PRINT    SCAN    COPY    ID COPY FUNCTION    LINUX

ID CARD

# A compact, eco-conscious bizhub with superior usability and functionality

| Model | PPM | Copy | Print | Twain Scan | Power Consumption | Standard Tray |
|-------|-----|------|-------|-----------|-------------------|---------------|
| 165e | 16 | 16 | ✓ | ✓ | 800W or less | 250 Sheets |
| 185e | 18 | 18 | ✓ | ✓ | 800W or less | 250 Sheets |

## Compact & Lightweight

With its small footprint and output paper tray integrated into the main unit, the bizhub 185e /165e is ideal for desktops and other locations where space is limited. The lightweight design makes moving the unit a quick and easy task.

## Fully Featured, with Superior Usability

### SHORTCUT KEY

Enable user to select a function with a single touch.

*Sort: Criss cross sorting can be done by loading the Bypass and Standard trays with paper in alternate directions.

Book Separation: A double page book /magazine is copied onto two separate pages without the need for placing it two times on the platen.

Combine: Combine 2 sheets of original documents into one copy, economising on paper use

*with optional bypass tray only.
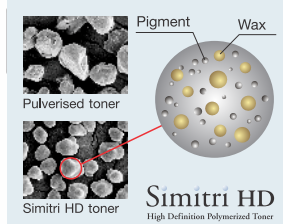
### NUMERIC KEYS

Operation Panel

### ID COPY FUNCTION

The handy ID Copy feature saves paper by copying both sides of small-sized documents on to one sheet perfect for Passports, Driving Licence & ID Cards.

### FUNCTION KEYS

- Paper: Change the printing paper source
- Zoom: Change the zoom mode (Auto or Manual) or select a preset zoom ratio
- Quality: Selects TEXT/PHOTO, TEXT, or PHOTO mode
- Density: Change the density mode

## Polymerised Toner for Superior Image Quality

Pigment    Wax

Pulverised toner

Simitri HD toner

**Simitri HD**
High Definition Polymerized Toner

Compared to conventional pulverised toner, Konica Minolta's Simitri HD polymerised toner comprises smaller and more uniform particles, resulting in sharp text and subtle gradations. The lower fixing temperature also means faster output, lower energy use, and less paper curling.

## Environmentally Conscious Design

The bizhub 185e / 165e minimises environmental impact with a specification that fully complies with the standards set by the International ENERGY STAR Program Version 2.0. The compact, lightweight design means fewer raw materials and less energy is used during manufacture. The use of biomass-based Simitri HD polymerised toner results in around 30% less $CO_2$, NOx and SOx in its manufacture than conventional toner, and saves energy in use thanks to its lower fixing temperature. Toner waste has been completely eliminated by a Toner Loop mechanism that collects and recycles toner within the unit.

◆Typical Electricity Consumption (TEC)*

kWh/w

| 1.6 | 1.0 | 1.5 | 0.9 |
|-----|-----|-----|-----|

ENERGY STAR (Version 2.0) standard value — bizhub 185e — ENERGY STAR (Version 2.0) standard value — bizhub 165e

* Values obtained using measurement methods defined by the International ENERGY STAR Program Version 2.0.

### bizhub 185e /165e GDI / XPS Printer Controller

| Type | Desktop |
|------|---------|
| Gradation | 256 |
| Printer Type | Embedded |
| Print Speed | bizhub 185e: 18 ppm / bizhub 165e: 16ppm |
| Resolution | 300 dpi × 600 dpi, 600 dpi × 600dpi |
| Supported OS | Windows Vista[*1] / 7[*1] / 8[*1] / 8.1[*1] / 10[*1], Windows Server 2008[*1] / 2008 R2 / 2012 / 2012 R2 Red Hat Enterprise Linux 5 (CUPS Ver. 1.1.23) SUSE Linux Enterprise Desktop (CUPS Ver 1.1.23) |
| Interface | USB1.1/2.0 |
| Memory | 32MB (Shared with copier) |

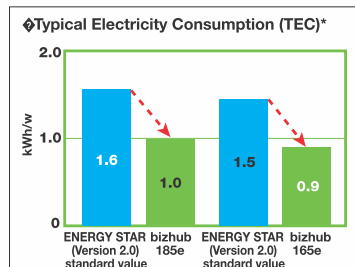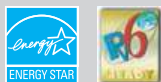*1Supports the 32-bit (x86) or 64-bit (x64) environment.

### bizhub 185e /165e Scanner

| Type | Flatbed Scanner |
|------|-----------------|
| Driver | TWAIN |
| Scanning Size | Max.A3(11"×17") |
| Scanning Resolution | 150 dpi × 150 dpi, 300 dpi × 300 dpi, 600 dpi × 600dpi |
| Supported OS | Windows Vista[*1]/7[*1]/8[*1]/8.1[*1]/10[*1],Windows Server 2008[*1]/ 2008 R2 / 2012 / 2012 R2 |
| Interface | USB1.1/2.0 equivalent |

[*1]Supports the 32-bit (x86) or 64-bit (x64) environment.

### Copier / General Specifications

| Type of Originals | Sheets, Books |
|-------------------|---------------|
| Max. Original Size | A3 (11"×17") |
| Output Size | A3 to A5 (11"×17" to 5-1/2"×8-1/2") |
| Paper Capacity | Standard 250 sheets / Optional**100 sheets (Bypass Tray) |
| Paper Weight | 64 to 157 g/m² |
| Warm-up Time | Less than 29 sec. |
| First Copy Time | Less than 8 sec. |
| Copy Speed | bizhub 185e: 18 ppm / bizhub 165e: 16ppm |
| Resolution | 600 dpi × 600 dpi |
| Multiple Copy | 1 to 99 sheets |
| Magnification | 50 to 200% (Adjustable in1% increments) |
| Exposure Modes | Text Mode / Photo Mode / Auto Mode |
| Power Requirement | AC 220 to 240 V 3.5A (50/60Hz) |
| Power Consumption | 800W or less |
| Dimensions (W×D×H) | 570 × 531 × 449 mm (22-1/2" × 20-3/4" ×17-3/4") |
| Weight | 23.6 kg |

**Optional: Bypass tray

For more information please visit the bizhub Web site at
**http://bt.konicaminolta.in/bizhub-185165-products-overview/**

Product appearance, configuration and/or specifications are subject to change without notice.

### Ecology & Environment

KONICA MINOLTA products are designed with the environment in mind.

- Energy Star
- RoHS Compliance
- WEEE Compliance
- Eco-friendly Toners

ASK FOR **GENUINE** CONSUMABLES

⚠ REQUIREMENTS FOR SAFE USE

- Please read and follow the instruction manual to ensure safe operation.
- Only operate using appropriate power supply and voltage.
- Connecting the earth wire to an inappropriate place may cause explosion or electric shock. Please connect accordingly.

For more information: **SMS "KM OFFICE"** send to 52424 or Call: **1-800-266-2525**
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