



KONICA MINOLTA

**ITA**  
SYSTEME

**EASY AND  
AFFORDABLE  
COLOUR  
PRODUCTION**

**KONICA MINOLTA  
CONTROLLER IC-610**



Giving Shape to Ideas

# ALL IN ONE: ENJOY HIGH QUALITY, TOP PERFORMANCE, AND EASE OF USE

**Maximise your efficiency with the Konica Minolta controller IC-610. Its outstanding standard features will lift your print room up to a new level of flexibility and productivity; and your operators will appreciate the low learning curve for immediate production.**

## Increase your throughput

The IC-610 controller offers ultra-fast, high-performance printing – based on its optimised design for both controller and print engine, and thanks to the controller and printing press coming from the same source, Konica Minolta. For you as a printer, these synergy effects mean an attractive increase in throughput, enabling you to manage more jobs and achieve greater revenue and create greater revenue potential.

## Simple connectivity for your environment

With numerous features and characteristics, the IC-610 integrates easily into standard environments and workflows. In addition to PostScript 3, it offers fast, direct PDF printing as well as PPML, which targets variable data printing applications. JDF/JMF support is provided to connect to your existing workflows and finishing systems in order to automate your processes as much as possible. Included in the IC-610, the Adobe PDF PrintEngine (APPE) extends the capability for native PDF workflows from creation to printing and optimised variable data printing.

## Flexibility for your daily operations

The IC-610 gives users the choice of performing job management features from their PC/MAC or managing settings individually via the operation panel of the output system. Both operation alternatives greatly contribute to increasing the overall efficiency of users, facilitating the handling and editing of entire jobs as well as of individual pages within each job. With this, users benefit from both enhanced flexibility and simplified job management.

# KONICA MINOLTA CONTROLLER IC-610 SPECIFICATIONS

## Supported engines

- Konica Minolta AccurioPress C14000/C12000
- Supports all engine finishing devices
- IQ-501 Intelligent Quality Care support

## Hardware and platform

- Intel Core i7 6700 @ 3.4 GHz
- 16 GB RAM
- 3x 1,000 GB HDDs
- Linux Kernel 4.14.5
- Optional USB printing
- USB 3.0
- Web Browser based operation



### Features

- Job management
- Job settings
- Merge jobs
- Page edit
- Tone Curve Adjustment
- Engine status
- Hot folders
- TWAIN support

### Standard Konica Minolta software

- Color Centro
- AccurioPro Print Manager
- AccurioPro Hot Folder
- PageScope Net Care Device Manager
- PageScope Web Connection
- PageScope Enterprise Suite PlugIn





### Optional Konica Minolta software

- AccurioPro Compile
- AccurioPro Flux Essential
- AccurioPro Flux Premium
- AccurioPro Flux Ultimate
- AccurioPro Variable Data
- AccurioPro Connect
- AccurioPro Color Manager
- Konica Minolta Mobile Print
- Everyone Print
- Document Navigator
- Document Navigator Essentials
- Dispatcher Phoenix
- eCopy ShareScan
- YSoft SafeQ 5
- AccurioPro Variable Data Essential
- AccurioPro Variable Data Premium
- Enfocus SWITCH
- BENS PP Spool
- ObjectifLune PrintShopMail Connect
- ObjectifLune PlanetPress Connect
- ObjectifLune Capture OnTheGO
- ObjectifLune PReS Connect
- AccurioPro Secure

### Variable data printing

- Supported file formats include :
  - PPML v2.2
  - PDF/VT-2
- Forms printing

### File format support

- Adobe PostScript3 (PS3021)
- PDF Direct printing (PDF Ver. 1.7)
- TIFF Direct printing (TIFF Ver. 6 standard)
- APPE(Ver. 4.6)
- PDF 1.3 to 1.7, PDF/X-1a, PDF/X-3, PDF/X-4, PDF/VT-2

### Performance

- High speed processor
- Extended memory
- Sequential printing

### JDF/JMF support

### Adobe interpreter support

- CPSI version 3021
- Adobe PDF Print Engine 4.6

### Security

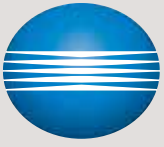
- Secure erase
- Network protection includes:
  - 802.1x support, IP filtering, port blocking (filtering),
  - SSL support (IPP/LDAP/HTTP/POP/SMTP), certificate management, self-signed certification
- LDAP support
- Secure printing

### Networking/Connectivity

- TCP/IP(LPR, RAW)
- IPP, WSD, SMB, Bonjour, SNMP







KONICA MINOLTA