Printhead driving board
Scanning application

Model CBPRKJ23002
for KYOCERA printheads:

KJ4B-QA
KJ4B-RH
KJ4A-TA
KJ4A-AA

NEW PLATFORM

Board features

Daisy chain RJ45 ▪
Easy integration protocol ▪
SDK documentation ▪
RJ45 ethernet connection 1Gbit ▪
1 driving board to control 2 printheads ▪
Nozzle mapping on board ▪
Data rotation on board ▪
Grey level (drop sizes) ▪
Single power supply 24V ▪
Cable length up to 900mm ▪
Ink consumption counting on board ▪
Live diagnostic ▪
Easy frmware upgrade protocol ▪

Printhead supported features

- Printhead maximum frequency (20 and 30 Khz)
- Waveform upload/download
- Temperature control
- Voltages settings
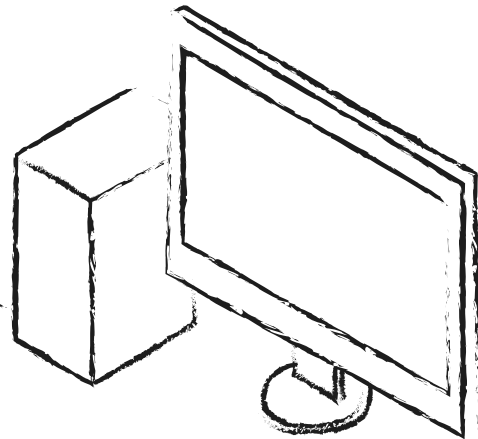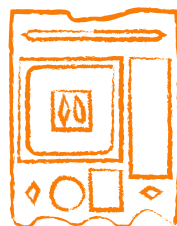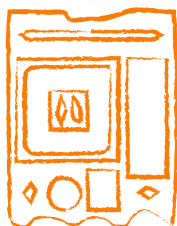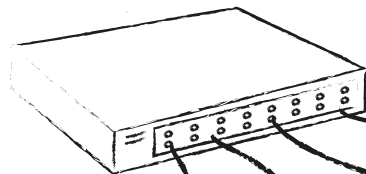- Diagnostic
- Fire6 (nozzle activation)

COBAN

www.coban.it

PC with
printer software

COBAN
SDK

switch

COBAN
driving
boards

Scanning application
up to 256 boards on a single machine

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