



Digital Information



InkZone

Supported presses and
consoles

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Identifier	Supported presses and consoles - EN
Target group	Administrator
Product	InkZone
Version	V1.04/2011

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1 Adast Sheetfed

Press Type	Sheetfed: 507, 707, 807, 547, 557, 725, 745, 755, 826, 846, 856, 866 Dominant, vintage machines
Press console	Inkflow, Adaccontrol
Data carrier	eFloppy or network connection (online) Floppy disk drive 3.5" (offline)
File extension and/or data format	*.INK, *.ADA
Connection to press	- DI-Plot and InkZone Perfect for Inkflow or Adast.
InkZone Loop support	No. Not released, TBA
Comments	None

2 Akiyama

Press Type	Sheetfed Jprint, Bestech, eXtreme, 26, 28, 29, 32, 40, 44 vintage machines
Press console	Akiyama Console
Data carrier	Electronic magnetic strip emulator online (InkZone Strip) eFloppy or network connection (online) Floppy disk drive 3.5" (offline)
File extension and/or data format	Magnetic Strip simulation thru IZ Strip for Akiyama *.DEM or *.ACC files thru network interface
Connection to press	DI-Plot and InkZone Strip for Akiyama (magnetic strip emulator) DI-Plot and InkZone Perfect for Akiyama (*.DEM)
InkZone Loop support	Yes, works with IZ Strip for Akiyama or online network file transfer (*.DEM or *.ACC).
Comments	None

3 Aurelia (Harris-Aurelia)

Press Type	Aurelia 200, 500, 700
Press console	ACS Automatic Control System
Data carrier	eFloppy or network connection (online) Floppy disk drive 3.5" (offline)
File extension and/or data format	*.BIN (MS-DOS console), *.6 (Windows console)
Connection to press	DI-Plot and InkZone Perfect for Aurelia DOS or Win
InkZone Loop support	No. Not released, TBA
Comments	None

4 Caber

Press Type	All printing machines using the Caber console can be connected (sheetfed and web).
Press console	Caber DPS
Data carrier	eFloppy or network connection (online) Floppy disk drive 3.5" (offline)
File extension and/or data format	*.DAT
Connection to press	DI-Plot and InkZone Perfect for Caber
InkZone Loop support	No. Not released, TBA
Comments	None

5 CIP3 (with or without calibration)

Press Type	All printing machine consoles using CIP3 data as input format can be connected (sheetfed and web).
Press console	Different press consoles
Data carrier	eFloppy or network connection (online) Floppy disk drive 3.5" (offline)
File extension and/or data format	*.PPF, *.CIP, *.PIF
Connection to press	DI-Plot with CIP3 output InkZone Perfect for DI-Plot (individual CIP3 calibration)
InkZone Loop support	No. Not released, TBA
Comments	<p>DI-Plot is generating CIP3 files containing preview data. The press console has to be equipped with the option to read CIP3 (Heidelberg Prepress Interface, KBA CipLink, MAN Roland Pecom/Printnet, etc.).</p> <p>The combination of DI-Plot and IZ Perfect for DI-Plot can be used to calibrate CIP3 files. Thus, every manufacturers CIP3 workflow can use the IZ Perfect calibration possibilities.</p>

6 CIP4/JDF/XML

Press Type	All printing machine consoles using CIP4/JDF/XML code as input format can be connected (sheetfed and web).
Press console	Different press consoles
Data carrier	eFloppy or network connection (online) Floppy disk drive 3.5" (offline)
File extension and/or data format	*.XML, *.PNG
Connection to press	DI-Plot with CIP4 output DI-Plot and InkZone Perfect for CIP4/JDF/XML
InkZone Loop support	No. Not released, TBA
Comments	DI-Plot is generating JDF data containing ink coverage and preview data. IZ Perfect for CIP4/JDF/XML generates JDF data containing ink key and ductor/sweep values as well as preview data (*.XML/*.PNG).

7 Eltromat

Press Type	All printing machines using the Eltromat console can be connected (sheetfed and web).
Press console	Eltromat FFS console (Offcon I, II, III and IV)
Data carrier	eFloppy or network connection (online) Floppy disk drive 3.5" (offline)
File extension and/or data format	*.ELT, *.eltromat, *.bin
Connection to press	DI-Plot and InkZone Perfect for Eltromat
InkZone Loop support	Yes. Thru eFloppy or direct network connection. The console needs to be prepared for network connection. As your local InkZone sales partner.
Comments	None

8 EPG Essex Products Group

Press Type	All printing machines using the EPG KeyColor Ink Desk console can be connected (sheetfed and web).
Press console	EPG KeyColor Ink Desk
Data carrier	eFloppy or network connection (online) Floppy disk drive 3.5" (offline)
File extension and/or data format	*.EPG, *.JOB
Connection to press	DI-Plot and InkZone Perfect for EPG Essex KeyColor
InkZone Loop support	Yes, works thru online network connection.
Comments	None

9 GMI Microcolor

Press Type	All printing machines using the GMI Microcolor console can be connected (sheetfed and web).
Press console	GMI Microcolor console
Data carrier	eFloppy or network connection (online) Floppy disk drive 3.5" (offline)
File extension and/or data format	*.REP or *.J0L
Connection to press	DI-Plot and InkZone Perfect for GMI Microcolor
InkZone Loop support	No. Not released, TBA
Comments	None

10 Hamada

Press Type	Hamada B452 and B552
Press console	Hamada Console
Data carrier	eFloppy or network connection (online) Floppy disk drive 3.5" (offline)
File extension and/or data format	*.CSV
Connection to press	DI-Plot and InkZone Perfect for Hamada
InkZone Loop support	No. Not released, TBA
Comments	None

11 Heidelberg Sheetfed

Press Type	Printmaster PM/GTO 52, Printmaster PM/Speedmaster SM 52, Speedmaster SM 72, Printmaster PM/Speedmaster SM/CD 74, Speedmaster SM/CD 102, Speedmaster XL 105, XL 145, XL 162 Vintage machines (MO, etc.).
Press console	Heidelberg CPC 1.02, CPC 1.03, CPC 1.04, Classic Center, CP 2000 and Press Center
Data carrier	InkZone Card for Heidelberg, simulating CPC job memory card (online) InkZone Tape for Heidelberg, simulating CPC tape drive (online) InkZone Wire for Heidelberg CP2000 InkZone Net for Press Center (TBA)
File extension and/or data format	Proprietary Heidelberg CPC Job memory card format. IZ Card simulates CPC job data format. Proprietary Heidelberg CPC tape drive format. IZ Tape simulates tape drive job data format. IZ Wire simulates serial communication to CP2000 InkZone Net direct network connection to Press Center (TBA).
Connection to press	DI-Plot and InkZone Card/Wire for Heidelberg (online CP2000) DI-Plot and InkZone Card for Heidelberg CPC (with job memory card reader) V 1.02, 1.03, 1.04 DI-Plot and InkZone Tape for Heidelberg CPC (with tape drive) V 1.02, 1.03. DI-Plot and InkZone Net for Heidelberg Press Center (TBA)
InkZone Loop support	Yes. Available for all CPC consoles running 1.02, 1.03, 1.04, Classic Center and all Heidelberg consoles running CP2000 or Press Center (TBA).
Comments	None.

12 Heidelberg Commercial Web (incl. Harris, Goss)

Press Type	Harris/Heidelberg/Goss M1000, M800, M600, M500, M300, M200, Web 8, Web 16, Sunday 200, 3000, 4000 etc.
Press console	Heidelberg CPC 1.02, CPC 1.03, CPC 1.04 Harris Marinoni Console with REC 1 or REC 2 Harris Telecolor II console with Gabnet Goss Omnicolor Console with Gabnet
Data carrier	InkZone Card for Heidelberg, simulating CPC job memory card InkZone Tape for Heidelberg, simulating CPC tape drive (online) InkZone Perfect for Harris REC 1 or REC 2 InkZonw Wire for Haris/Goss Gabnet Telecolor II and Omnicolor
File extension and/or data format	Proprietary Heidelberg CPC Job memory card format. IZ Card simulates CPC job data format. Proprietary Heidelberg CPC tape drive format. IZ Tape simulates tape drive job data format. Serial RS422 interface for Harris REC 1 Online File connection to iRMX OS (*.00Y) for Harris REC 2 Online Gabnet connection to Telecolor II and Omnicolor console
Connection to press	DI-Plot and InkZone Perfect for Harris (online REC 1 and REC 2) DI-Plot and InkZone Card for Heidelberg CPC (with job memory card reader) V 1.02, 1.03, 1.04 DI-Plot and InkZone Tape for Heidelberg CPC (with tape drive) V 1.02, 1.03. DI-Plot and IZ Wire for Harris/Goss for Telecolor II and Omnicolor
InkZone Loop support	Available for all CPC consoles running 1.02, 1.03 and 1.04, Harris/Goss Telecolor II, Omnicolor and REC 2 consoles. Not available for Harris REC 1 console.
Comments	Harris REC 1 needs one free RS422 connection. Harris REC 2 needs ethernet access to the iRMX OS PC. Harris/Goss Telecolor II and Omnicolor is direct linked to Gabnet.

13 KBA Sheetfed (see also Planeta)

Press Type	Sheetfed: Rapida 74, Rapida 105, Rapida 130, Rapida 142, Rapida 162, Rapida 185, Rapida 205
Press console	Colortronic, Ergotronic, Logotronic
Data carrier	eFloppy or network connection (online) Floppy disk drive 3.5" (offline) Network Connection.
File extension and/or data format	*.COL, *.GRO, Densitronic.
Connection to press	DI-Plot and InkZone Perfect for KBA
InkZone Loop support	Yes. Available thru eFloppy for KBA or online network connection with COL, GRO or Densitronic interface.
Comments	Offline connection thru Floppy Disk 3.5" Online connection thru eFloppy available for KBA consoles running MS-DOS and OS/2 Online connection thru network connection available for KBA consoles running OS/2 and MS Windows Online connection thru Densitronic Interface available for KBA consoles running OS/2 and MS Windows

14 KBA Commercial Web (Logotronic)

Press Type	Web: All printing machines using the Logotronic console system can be connected: KBA 50, 80, 90, 205, 213, 215, 216, 217, 318, 408, 418, 618, 818 (Compacta)., vintage machines
Press console	KBA Logotronic
Data carrier	eFloppy or network connection (online) Floppy disk drive 3.5" (offline)
File extension and/or data format	*.PRE, *.COL, *.GRO
Connection to press	DI-Plot and InkZone Perfect for KBA Logotronic
InkZone Loop support	No. Not released, TBA.
Comments	None

15 Komori Sheetfed and Commercial Web

Press Type	Sheetfed: All Lithrone and Enthroner presses: 20/25/26/28/29/32/40/44/50 Spica, vintage machines. Commercial Web: System 35, 38, 40, 546, 435, 438
Press console	Komori PQC Console and/or Press Station, K-Station
Data carrier	Network connection (online) Electronic magnetic strip emulator (InkZone Strip) online IZ Wire connection for Komori, RS 422, online. Floppy disk drive 3.5" (offline)
File extension and/or data format	*.PQ0, *.PQ4, *.SCH, Magnetic Strip, eFloppy, IZ Wire (RS422)
Connection to press	DI-Plot and InkZone Wire for Komori online. DI-Plot and InkZone Strip for Komori (magnetic strip emulator), online. DI-Plot and InkZone Perfect for Komori (*.PQ0 & .PQ4), offline.
InkZone Loop support	Yes. Available thru IZ Strip magnetic strip emulator, eFloppy simulator and IZ Wire for Komori
Comments	The console has to be equipped with the 3.5" floppy disk drive for InkZone Perfect. The old magnetic strip reader is supported by InkZone Strip. IZ Wire for Komori is available for all Komori consoles equipped with the PQC software and computer.

16 MAN Roland (manroland) Sheetfed

Press Type	Sheetfed: Roland 50, 200, 300, 500, 600, 700, 800, 900, 900XXL, vintage machines (Favorit, Rekord)
Press console	MAN Roland RCI consoles
Data carrier	MAN Roland JobCard, MAN Roland Tape Drive InkZone Wire for MAN Roland sheetfed
File extension and/or data format	Proprietary MAN Roland JobCard and Tape communication. IZ Wire for MAN supports RCI job data and EPS format.
Connection to press	DI-Plot and InkZone Wire for MAN Roland (online)
InkZone Loop support	Yes. Available thru IZ Wire. MS-DOS based consoles have to be configured for usage with IZ Loop and IZ Wire. Comnsole software version 4-22 needs additional serial board from MAN, version 23-59 can be configured by remote access, version 60 and later needs onsite configuration. Ask you local InkZone sales partner. Older RCI consoles and current Windows consoles do not need to be configured.
Comments	IZ Wire for MAN: Supports all card drives and tape drives if the tape drive is connected thru the serial RS232 interface. This is the case with most MAN Roland consoles. Some very old presses may stil use the non-serial tape drive connections.

17 MAN Roland (manroland) Commercial Web

Press Type	Commercial web: Rotoman, Octoman, Lithoman, Euroman
Press console	MAN Roland System 90, System 95 and System 2000
Data carrier	MAN Roland serial Interface, Arcnet Interface and Ethernet Interface. InkZone Wire for MAN Roland Web consoles
File extension and/or data format	Proprietary MAN Roland web press communication thru serial interface, Arcnet or Ethernet (TCP/IP)..
Connection to press	DI-Plot and InkZone Wire for MAN Roland web consoles (online)
InkZone Loop support	Yes. Available thru IZ Wire for Manroland web consoles..
Comments	IZ Wire for MAN web consoles: Supports all known Manroland commercial web press consoles but not the newspaper press consoles!.

18 Miller

Press Type	Miller TP29, 32, 36, 38, 41, 94, 104
Press console	Unimatic
Data carrier	Miller 3.5" floppy.
File extension and/or data format	Proprietary Miller Unimatic data.
Connection to press	DI-Plot and InkZone eFloppy for Miller Unimatic
InkZone Loop support	No IZ Loop support, due to the construction of the console/machine
Comments	None.

19 Mitsubishi

Press Type	Sheetfed: Diamond 1000, 2000, 3000, 4000, 5000, 6000, 1X, 2X, 3X, 4X, 5X, 6X, vintage machines
Press console	Mitsubishi Console
Data carrier	eFloppy or network connection (online) Floppy disk drive 3.5" (offline)
File extension and/or data format	*.KRP, *.REP, Magnetic Strip Support for special formatted 720 Kb and 640 KB floppy disk.
Connection to press	DI-Plot and InkZone Perfect for Mitsubishi (*.KRP. *.REP), offline. DI-Plot and InkZone eFloppy for Komori (1.4 MB, 720 Kb and 640 Kb floppy emulator), online.
InkZone Loop support	Yes. Available thru IZ eFloppy emulator only.
Comments	The console has to be equipped with the 3.5" floppy disk drive for InkZone Perfect..

20 Monigraf Digital System MDS-I

Press Type	All printing machines using the Monigraf console can be connected (sheetfed and web).
Press console	Monigraf MDS-I console
Data carrier	eFloppy or network connection (online) Floppy disk drive 3.5" (offline)
File extension and/or data format	*.MDS, *.__B
Connection to press	DI-Plot and InkZone Perfect for MDS Monigraf
InkZone Loop support	No. Not released, TBA
Comments	None

21 Muller Martini

Press Type	Muller Martinin Alprinta 52 & 74, Conzept, Conzeptra 52
Press console	Muller Martini Console (Eltromat, Monigraf, GMI, etc. supported as well)
Data carrier	eFloppy or network connection (online) Floppy disk drive 3.5" (offline)
File extension and/or data format	*.MM
Connection to press	DI-Plot and InkZone Perfect for Muller Martini
InkZone Loop support	Yes. Available thru IZ Perfect/IZ Loop online network connection.
Comments	None

22 Perretta Graphics Corporation

Press Type	All printing machines using the Perretta console can be connected (sheetfed and web).
Press console	Perretta Remote Ink Console
Data carrier	eFloppy or network connection (online) Floppy disk drive 3.5" (offline)
File extension and/or data format	*.REC
Connection to press	DI-Plot and InkZone Perfect for Perretta
InkZone Loop support	Yes. Available thru IZ eFloppy for Perretta emulator only.
Comments	None

23 Planeta (see also KBA)

Press Type	Sheetfed: Varimat, Variant, Variomat 17, 24, 26, 27, 28, 33, 36, 37, 42, 44, 46, 47, 48, 50, 54, 56, 57, 58, 64, 66, 67, 76, 77
Press console	Fuji Varicontrol/Variocontrol Web Printing Controls (WPC)
Data carrier	Electronic tape drive emulator (online)
File extension and/or data format	Proprietary tape drive format
Connection to press	DI-Plot and InkZone Tape
InkZone Loop support	No IZ Loop support, due to the construction of the console/machine
Comments	All Planeta sheetfed offset presses equipped with these consoles can be connected.

24 Polly Performer (now KBA Performa)

Press Type	Sheetfed: Performer/Performa 66, 74
Press console	Inkflow, Inkcontrol, Polycontrol
Data carrier	eFloppy or network connection (online) Floppy disk drive 3.5" (offline)
File extension and/or data format	*.INK, *.WRK
Connection to press	DI-Plot and InkZone Perfect for Polly (Offline)
InkZone Loop support	No. Not released, TBA
Comments	None

25 Rockwell (Allen-Bradley)

Press Type	Newspaper printing machines using the Rockwell (former Allen-Bradley) console can be connected.
Press console	Rockwell/Allen-Bradley
Data carrier	eFloppy or network connection (online) Floppy disk drive 3.5" (offline)
File extension and/or data format	*.INK
Connection to press	DI-Plot and InkZone Perfect for Rockwell/Allen Bradley
InkZone Loop support	No. Not released, TBA
Comments	None

26 Ryobi

Press Type	Sheetfed: 522, 524, 525, 526, 684, 685, 686, 688, 6810, 754, 755, 756, 758, 7510
Press console	Ryobi PCS-G printing control system
Data carrier	eFloppy or network connection (online) Floppy disk drive 3.5" (offline)
File extension and/or data format	*.RYO, *.:DEM, *.MCN
Connection to press	DI-Plot and InkZone Perfect for Ryobi
InkZone Loop support	Yes. Available thru IZ eFloppy for Ryobi emulator or direct network connection.
Comments	None

27 Sakurai

Press Type	Sheetfed: Oliver 2102EPII, 475, 575, 675, 466, 566, 666, 458, 558 (SD & SDP, SI & SIP), vintage machines
Press console	SCC Sakurai Color Console, Type I & Type II
Data carrier	eFloppy or network connection (online) Floppy disk drive 3.5" (offline)
File extension and/or data format	*.SCC, *.SC3
Connection to press	DI-Plot and InkZone Perfect for Sakurai
InkZone Loop support	No. Not released, TBA
Comments	None

28 Shinohara

Press Type	Shinohara 52, 66, 75, 79
Press console	Shinohara Console
Data carrier	eFloppy or network connection (online) Floppy disk drive 3.5" (offline)
File extension and/or data format	*.SID
Connection to press	DI-Plot and InkZone Perfect for Sakurai
InkZone Loop support	Yes. Available thru IZ eFloppy for Shinohara emulator
Comments	None

29 TGC Grafitel

Press Type	All printing machines using the Monigraf console can be connected (sheetfed and web).
Press console	TGC Grafitel console
Data carrier	eFloppy or network connection (online) Floppy disk drive 3.5" (offline)
File extension and/or data format	*.\$\$\$
Connection to press	DI-Plot and InkZone Perfect for TGC Grafitel
InkZone Loop support	No. Not released, TBA
Comments	None