

# SOLUTIONS



**RICOH  
DOCUMENT OUTPUT  
TECHNOLOGY**

**Software for  
Variable Data  
Printing**

## Ricoh Document Output Technology

RICOH® Document Output Technology (DOT) is a simple-to-use Windows® package that allows users to take unformatted data output from any host system, change it to an industry standard document format and output it to any digital device, anywhere on the network.

DOT is a middleware forms enabler that captures reports from all your host systems and automatically adds forms, graphics and a whole new layer of intelligent data processing to create dynamic, custom documents.

Now users simply request reports and documents from your host systems and DOT, using your business rules, outputs the right format exactly where it's needed. Documents are individually tailored to your clients' exact needs. Powerful business communication is at your disposal without any changes to your host systems or applications.

### 3 Simple Steps to Document Output Savings

#### Step 1

Direct the variable data output from your host applications to the PC server with DOT loaded.

#### Step 2

For each document type, you only need to use DOT Document Composer once to design the look of your document outputs and add intelligent processing.

input

Wide Area Network

proc

#### All Unformatted Applications and Databases:

- IBM
- Oracle
- Digital
- SAP
- Sun
- DB2

#### Personalize Documents

#### Color Highlight or Full Color

CUSTOMER Service  
Truckee Services  
123 Meadow Ave  
Neville, CA 92000

GPS

CUSTOMER  
Truckee Services  
123 Meadow Ave  
Neville, CA 92000

CAT NO	QTY	DESCRIPTION
MX-1	10	FILE
TDAS-3	3	TRUCKEE SERVICES
SPX-2	2	SPRINKLER
DFAS-8	6	DISCONNECT
FGN-9	2	FORGERS
JKN-5	2	JACKS
LUN-4	4	LUNGS
RFK-7	1	RIFLES
OEP-1	2	OPERATOR
UDG-8	10	UNDERGROUND
ECP-2	2	EXHAUST
FGD-5	2	FIRE
HHL-4	10	HIGH
HHL-8	1	HIGH
JOP-3	1	JOB
PPH-3	16	PROTECTIVE

Page 1 of 1

Dear Valued Customer  
Truckee Services has  
1989 and because of  
offering to expand your  
customer service rep

February Special  
10% Off Orders  
of \$300 or More

Mail Payment To:  
GPS Industrial Supply  
401 13th Avenue  
Anytown, CA 90035  
1-800-555-1050

## Replace troublesome Line Printers with standard Laser Printers

With DOT you can use any PostScript® or PCL printer anywhere on your network to print Host documents. No need for noisy, expensive and inflexible impact printers. Cut-sheet printers from Ricoh will save you money, provide flexible printing options and dramatically reduce operator intervention costs. DOT allows you to print on any network device, not just on centralized impact printers. This means you can print where and when you need the document.

## Eliminate pre-printed stationery

DOT users enjoy huge savings by eliminating the need to maintain an inventory of pre-printed stationery such as invoices, check forms and purchase orders. With DOT, 3-part stationery and dot matrix printers are part of your history, not your future.

DOT users stock only plain paper and may revise the look of their documents easily in response to changing needs without waste or delays.

### Step 3

Run outputs from your host through the DOT Output Manager server which will automatically add the formatting, allocate

the correct output device anywhere on your network and produce industry standard documents from your applications.

ccess

Wide Area Network

output



451 13th Avenue  
Anytown, CA 00005  
1-800-555-1000

**INVOICE**

CUSTOMER NO.	PERIOD	INVOICE NO.
1023509	1/1/02 — 1/31/02	10455

LENGTH	DESCRIPTION	ORDER	SHIP	UNIT PRICE	TOTAL
1/12	CABLE	1/12	1/13	1.95FT	19.50
1/12	HARNES	1/12	1/13	1.25	3.75
1/12	HANGER	1/12	1/13	1.25	2.50
1/12	BRACKE	1/12	1/13	1.25	7.50
1/16	CONVERT	1/16	1/17	10.95	21.90
1/16	HOUSING	1/16	1/17	19.95	39.90
1/16	CONNECT	1/16	1/17	1.25	5.00
1/23	SPLICE TOOL	1/23	1/24	11.49	11.49
1/23	SCREW SET	1/23	1/24	1.95	3.90
1/23	BUSHINGS	1/23	1/24	0.85	8.50
1/23	ALLEN BOLTS	1/23	1/24	2.30	4.60
1/27	COVER PLATE	1/27	1/28	2.25	4.50
1/27	CONDUIT	1/27	1/28	3.25FT	32.50
1/27	ADAPTOR	1/27	1/28	3.95	3.95
1/27	CRIMP TOOL	1/27	1/28	7.95	7.95
1/27	GRIMMETS	1/27	1/28	0.35	5.60

INVOICE TOTAL: 184.04

Changes for 2001 and 4 years preceding

Thank You For Your Order

CUSTOMER NO.	PAYMENT DUE	INVOICE NO.	INVOICE TOTAL
1023509	2/28/02	10455	184.04

⑈0095⑈ ⑆36773⑆ 7718⑈

Dynamic Charts  
'On-the-Fly'

Bar Code and/or  
MICR Characters

- Printers
- Multifunction Copiers
- Fax Machines
- Web Sites
- E-mails
- CDs
- Electronic Document Archives

## RICOH DOCUMENT OUTPUT TECHNOLOGY

### Standardize data output across heterogenous networks

DOT accepts variable data print files from almost all existing host applications and outputs standard PostScript, PCL, GDI or PDF files. This allows users to eliminate current and future incompatibilities between legacy hosts systems, new systems and the devices used for outputting documents to paper, electronic files, facsimile or the web.

### Produce output from any application on any output device, anywhere

Because Ricoh DOT transforms all your data output into attractive, industry standard documents, you can choose emails or web sites and any of your network devices to output the documents: printers, multi-function copiers, fax machines and electronic document archives.

Because the DOT Output Manager is so powerful you can manage where, when and how you output all your jobs across the widest network. Output can be redirected to devices on the fly to prevent delays and manage workloads for even the largest jobs.

The days of centralized print shops with specialist machines are over thanks to new found flexibility.

### Standardize document presentation across the corporation

Now your corporate branding can extend to every output at every location. Using plain paper, DOT is able to transform all your documents into corporate presentations. If changing a brand, a phone number or your address, you can revise all your documents by simply telling DOT what you want to do.

Plus, if you need to let your customers know some important news, just add the message in DOT for instant inclusion in your documents and instant impact.

### Create intelligent documents from legacy data

The power of DOT allows you to capture intelligence in your outputs without changing your host applications. DOT can read your data and act according to rules you supply. Want to incorporate pictures to match the goods on your invoices? Prefer to customize messages with your purchase orders? Need different signature blocks for different mailings? DOT can perform all these tasks in real time, every time.

DOT intelligence can add color, barcodes and MICR encoding to your documents. It can also incorporate graphics and pictures, and merge other documents into your business documents on the fly.

**RICOH**®  
Image Communication

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