Cost - Per - Copy Program

Check us out on the web at:
http://das.ohio.gov/printing or
http://ohio.gov/procure

Ohio DAS General Services Division | Office of State Printing and Mail Services
Service · Support · Solutions

Ohio DAS General Services Division | Office of Procurement Services
Service · Support · Solutions

Cost-Per-Copy (CPC) Program Contact
Carl Brugger, State Purchasing Assistant 614.728.3719
or Carl.Brugger@das.ohio.gov

Ohio DAS Service · Support · Solutions | Department of Administrative Services

WHAT IS THE COST-PER-COPY (CPC) PROGRAM ?

The DAS State Printing and Mail Services Cost-Per-Copy Program (CPC) was designed to bring the latest in print device technology to state of Ohio agencies and properly registered members of the Cooperative Purchasing Program. This managed program eliminates the hassles of print device procurement, ensures quality products supported by excellent print management and contractor service, and secures an attractive cost-per-copy price that remains fixed for three or five years. Cost per copy/print maximizes savings by combining the equipment, services and supplies (except paper and staples) into one low cost. Some of the program highlights include:

- **Pay only for impressions made monthly**
- **No monthly maintenance payments**
- **No monthly lease/rental payments**
- **Customer only supplies paper and staples**
- **Tracking usage and cost much easier**
- **Only one form to complete**
- **A4 machines to reduce your monthly payments on lower volume machines**
- **MBE on select equipment**
- **Managed Print Services on select equipment**

The cost-per-copy price includes all costs associated with the administration of the service, including, but not limited to: delivery, installation; training; dedicated technician(s); all operating supplies needed for the machines including toner, developer, fuser oil, connectivity equipment and software; etc. (paper and staples are the only exceptions); delivery of supplies and removal of the equipment upon termination. The cost per-copy price shall also include all maintenance and repairs, labor, parts, test copies, travel time, mileage and any other expense required to maintain the equipment in proper working condition.

Managed Print Services (MPS) (Accessory Option) :
Electronic monitoring of the print device for break fix and toner replenishment.

Administered by DAS Office of State Printing and Mail Services, the CPC Program will make every effort to ensure that the placement of print devices by volume classification is directly related to the estimated average monthly volume of copies produced at a given location.

For questions, please contact Carl Brugger, State Purchasing Assistant
Contact information is:

Carl Brugger
State Purchasing Assistant
DAS/GSD Office of State Printing and Mail Services
4200 Surface Road, Columbus, Ohio 43228
614.728.3719 office 614.644.5799 fax
Carl.Brugger@das.ohio.gov
www.ohio.gov/procure

NEEDS ASSESSMENT

Before selecting a print device, assess your needs and make some preliminary decisions regarding the machine you'll be getting.

- Volume: What is the monthly volume on your present machine or your estimated monthly volume if you are not replacing an existing machine?
- Accessories: What accessories do you need; such as a large capacity drawer or fax?
- Single or Multi-Function: Do you also want your copier to scan/copy/fax?
- Networking: Will your machine be networked?
- Copy speed: The following page shows a recommended guide for machine speeds comparable with monthly volume ranges.

CPC PROCUREMENT PROCESS

- Identify your document needs.
- Determine which category is suited for your office environment.
- Select the brand and model.
- Complete the Memorandum of Understanding (MOU).
- Email or fax Carl Brugger at Carl.Brugger@das.ohio.gov or 614-644-5799.
- After review and DAS signature, a copy of the MOU will be sent to you and the selected contractor.
- The contractor will call your contact person (listed on MOU) to discuss delivery, training, networking, etc. See the bottom of the MOU for delivery requirements.
- The contractor will bill State Printing and Mail Services on a quarterly basis. State Printing will bill your state agency via ISTV on a quarterly basis.

AUTHORIZED AGENCY SIGNATURE

By signing the MOU, you agree:

1. The state agency receiving this equipment for use acknowledges and agrees that they are fully responsible for payment of the services under this agreement.
2. The state agency receiving this equipment for use acknowledges that the term of the contract is for three (3) or five (5) years.
3. The state agency receiving this equipment for use further acknowledges that should they opt out of this contract prior to the fulfillment of the three (3) or five (5) year contract period, they will be required to pay the amount equal the monthly minimum cost per copy usage for the remaining months of the three (3) or five (5) year contract. The state agency agrees to the payment of these additional costs should they terminate this agreement prior to the three (3) or five (5) year period.
4. The state agency receiving this equipment for use acknowledges that the cost per copy price is based on a minimum monthly usage and that failure to use the machine to this minimum usage will result in a reduced savings.
5. The state agency receiving this equipment agrees to notify the Copier Program Manager when the contact and/or meter read person listed on the MOU changes.

Multifunction Print Devices

CATEGORY	TYPE	MINIMUM SPEED	MONTHLY VOLUME RANGE	MONTHLY MINIMUM
1	b/w	25	500-999	500
2	b/w	25	1,000-2,4999	1,000
3	b/w	25	2,500-4,999	2,500
4	b/w	30	5,000 -9,999	5,000
5	b/w	35	10,000 – 14,999	10,000
6	b/w	40	15,000 – 19,999	15,000
7	b/w	45	20,000 – 24,999	20,000
8	b/w	50	25,000 – 49,000	25,000
9	b/w	55	50,000 – 74,999	50,000
10	b/w	60, max. 65	75,000-100,000	75,000
11	color	25 Color, 20 B/W	Color: 1,000 – up B/W: 1,000 - up	Color: 1,000 B/W: 1,000
12	color	25 Color, 20 B/W	Color: 1,500 – up B/W: 5,000 - up	Color: 1,500 B/W: 5,000
13	color	35 Color, 20 B/W	Color: 2,500 – up B/W: 10,000 - up	Color: 2,500 B/W: 10,000
14	color	35 Color, 20 B/W	Color: 5,000 – up B/W: 20,000 - up	Color: 5,000 B/W: 20,000

Single Function Print Devices

CATEGORY	TYPE	MINIMUM SPEED	MONTHLY VOLUME RANGE	MONTHLY MINIMUM
15	b/w	15	250-499	250
16	b/w	15	500-999	500
17	b/w	25	1,000-2,499	1,000
18	b/w	30	2,500-4,999	2,500
19	b/w	30	5,000-9,999	5,000
20	color	15 Color, 15 B/W	Color: 250-499 B/W: 250-499	Color: 250 B/W: 250
21	color	15 Color, 15 B/W	Color: 500-999 B/W: 500-999	Color: 500 B/W: 500
22	color	25 Color, 20 B/W	Color: 1,000 – 2,499 B/W: 1,000 – 2,499	Color: 1,000 B/W: 1,000
23	color	35 Color, 20 B/W	Color: 2,500-4,999 B/W: 2,500-4,999	Color: 2,500 B/W: 2,500

A4-Multifunction Print Devices

CATEGORY	TYPE	MINIMUM SPEED	MONTHLY VOLUME RANGE	MONTHLY MINIMUM
24	b/w	15	250-499	250
25	b/w	15	500-999	500
26	b/w	25	1,000-2,499	1,000
27	b/w	25	2,500-4,999	2,500
28	b/w	30	5,000-9,999	5,000
29	color	15 Color, 15 B/W	Color: 250-499 B/W: 250-499	Color: 250 B/W: 250
30	color	15 Color, 15 B/W	Color: 500-999 B/W: 500-999	Color: 500 B/W: 500
31	color	25 Color, 20 B/W	Color: 1,000 – 2,499 B/W: 1,000 – 2,499	Color: 1,000 B/W: 1,000
32	color	35 Color, 20 B/W	Color: 2,500-4,999 B/W: 2,500-4,999	Color: 2,500 B/W: 2,500

Multi-Function Print Device - Minimum Specifications

These models shall meet or exceed each of the following specifications and requirements for black/white and color devices as components to the base machine. This list does not include all capabilities in the base unit.

- Unlimited sort capability
- Use plain paper
- Copier and network printing
- Scan kit (desktop, e-mail, server, I-fax, LDAP)
- Automatic document feeder
- Be equipped to handle up to and including 11" x 17" (originals and copies) (11” x 17” will be counted as 2 impressions)
- Have reduction and enlargement features
- Unlimited duplexing for all size originals 8-1/2" x 11" through 11" x 17"
- Have manual and selectable automatic exposure settings
- May be either console models or desktop models equipped with cabinets
- Have total copy-count meter which is clearly visible to the operator
- All common paper sizes (8-1/2” x 11” & 8-1/2” x 14”) shall count and bill as a single copy
- Must have at least two output bins
- Have the ability to accept multiple programmable PIN account numbers
- Standard confidential mailbox feature (secure print, hold print)
- Minimum print resolution of 600 x 600 dpi, if connected
- Single Position stapler/finisher
- Energy Star compliant
- Two standard paper trays plus bypass tray (except category 1)
- Post Script Printer Kit

Single Print Device - Minimum Specifications

These models shall meet or exceed each of the following specifications and requirements for black/white and color devices as components to the base machine. This list does not include all capabilities in the base unit.

- Use plain paper
- Printer and network printing
- All common paper sizes (8-1/2” x 11” & 8-1/2” x 14”) shall count and bill as a single copy
- Energy star compliant
- Standard paper drawer
- Post Script Printer Kit

A4 Print Device - Minimum Specifications

These models shall meet or exceed each of the following specifications and requirements for these black/white devices as components to the base machine. This list does not include all capabilities in the base unit.

- Unlimited sort capability (except category 24, 25, 29 and 30)
- Use plain paper
- Copier and network printing
- Scan kit (desktop, e-mail, server, I-fax, LDAP)
- Automatic document feeder (except category 24, 25, 29 and 30)
- Be equipped to handle up to and including 8-1/2” x 14” (originals and copies)
- Have reduction and enlargement features
- Unlimited duplexing for all size originals through 8-1/2” x 14”
- Have manual and selectable automatic exposure settings
- May be either console models or desktop models
- Have total copy-count meter which is clearly visible to the operator
- All common paper sizes (8-1/2” x 11” and 8-1/2” x 14”) shall count and bill as a single copy
- Standard confidential mailbox feature (secure print and hold print via PIN number) (except category 24, 25, 29 and 30)
- Minimum print resolution of 600 x 600 dpi, if connected
- Energy Star compliant
- Two standard paper trays plus Bypass Tray (except category 24, 25, 29 and 30)
- Post Script Printer Kit

During the contract term, existing machines may be phased out of production and new models and/or technology will be manufactured and introduced. DAS expects to receive the benefits from units that incorporate the advantages of the latest technology. Therefore, the contractor will inform the Office of Procurement Services at least ninety (90) calendar days in advance about products by category which will be phased out, and also which new products will be introduced as replacements. Any replacement model offered must meet or exceed the minimum equipment specifications by category as specified herein.

MOU FORM

NEW PLACEMENT CODE: _____ **CONTRACTOR:** _____
(To be entered by DAS only)

MEMORANDUM OF UNDERSTANDING

If replacing an existing CPC machine, please enter Placement Code here. _____.
It is located on your MOU (example of placement code; DAS001-NA-3*).*
Existing CPC device expires on:_____/_____/_____
When would you like your new device delivered? _____
(Please see delivery requirements on the bottom of the page.)

This Memorandum of Understanding (MOU) is entered into this _____ day of _____, 20_____, between the ordering state agency or cooperative purchasing member and the Ohio Department of Administrative Services (DAS). The purpose of this MOU is to detail out the process for DAS and any other state agency or co-op member procuring print device cost-per-copy services from DAS contract number RS904315.

3 year term with no extensions: **or** **5 year term with no extensions:**

OAKS Department Code (**co-op membership number**): _____

Billing Address: _____

Delivery Address #1 (street): _____

Delivery Address #2 _____ City & Zip: _____
(Section and/or Floor)

Category: _____ Monthly Minimum (b/w): _____ Networked: Yes No : Machine Brand: _____
Monthly Minimum (color): _____Accessories: Yes No : Machine Model: _____

Base CPC B/W Cost: $_____ **Base CPC Color Cost: $**_____

Accessory name: _____ CPC cost: _____

Accessory name: _____ CPC cost: _____

Accessory name: _____ CPC cost: _____

Total B/W CPC: $_____ **Total Color CPC: $**_____

State Agency (**co-op member**): _____

State Agency Contact (**co-op member contact**): _____

Phone Number: _____ Email Address: _____

Meter Read Contact: _____

Phone Number: _____ Email Address: _____

Authorized Fiscal Signature: _____Date: _____

Authorized State Printing Signature: _____ Date: _____

Delivery Requirements:
Categories **1-5** – ten (10) working days ARO Categories **6-10** – fifteen (15) working days ARO Categories **11-14** – twenty (20) working days ARO
Categories **15-32** – ten (10) working days ARO

ACCESSORIES MUST BE REQUESTED ON THE ORIGINAL ORDER OR AN INSTALLATION FEE WILL BE CHARGED (See contract for Individual costs)

ORDER SUPPLIES WELL IN ADVANCE
MOU-0001 Revised 02/26/16

Contractor	Brand	Categories List
Hewlett-Packard Co.	HP	19,20,21,22,23,26,29, 30,31
Konica	Konica Minolta	5,6,7,8,9,10,12,13,14,15, 18,19,23,26,27,28,31,32
Lake Business Products	Canon	3,4,5,28
Modern Office Methods	Samsung	11,16,17,24,25, 29,32
Sharp Electronics Corporation	Sharp	1,2,9,11,20,21,22,25, 29,30,31
Toshiba	Toshiba	1,2,3,4,5,6,7,8,9,10,11, 12,13,14
ToshibaHP	HP	15,16,17,18,24,25,27
Xerox	Xerox	6,7,8,10,12,13,14,15,16,17,18, 19,20,21,22,23,24,26,27,28,30,32

MULTI-FUNCTION PRINT DEVICES

The multi-function print devices listed in Categories 1 – 14 are the offerings available on the Cost-Per-Copy program offered by DAS. The base machine in each of these categories handles 11x17 paper, plus offers networking and scan capabilities without any additional accessory costs.

The individual device prices shown in each category of this CPC brochure represents the base CPC cost for all services (including maintenance), except paper and staples. For available additional accessories and costs, go to the cost per copy web page by going to http://ohio.gov/procure and then clicking on forms, and then selecting Cost-Per-Copy program. From there you can find the category you want and click on the name of your machine selection to look through available additional accessories. The Memorandum of Understanding (MOU) one page contract can also be found on the Cost-Per-Copy web page. After making your selection and picking out any additional accessories you want, you can complete the MOU which is the only document required to order a CPC machine.

For questions or assistance, contact
Carl Brugger, DAS/GSD Office of State Printing and Mail Services
State Purchasing Assistant at Carl.Brugger@das.ohio.gov

CATEGORY 1 - Black Only

Monthly volume range of 500-999 copies.
Machines placed under Category 1 will be billed on a minimum monthly production volume of 500 impressions.

Brand	Model	Copy Speed CPM	Cost-Per-Copy	
			3 Year rental	5 Year rental
Toshiba	e-Studio2508A	25	.1566	.1137
Sharp	MX-M266N	26	.18628	.13168

CATEGORY 2 - Black Only

Monthly volume range of 1,000 to 2,499 copies.
Machines placed under Category 2 will be billed on a minimum monthly production volume of 1,000 impressions.

Brand	Model	Copy Speed CPM	Cost-Per-Copy	
			3 Year rental	5 Year rental
Toshiba	e-Studio2508A	25	.083144	.0617
Sharp	MX-M266N	26	.09889	.07159

For accessory pricing, go to http://ohio.gov/procure. Click on forms, and then select Cost-Per-Copy Program. This will direct you to the State Printing and Mail Services website where you will find the Memorandum of Understanding (MOU) and the Accessory Lists.

CATEGORY 3 - Black Only

Monthly volume range of 2,500 to 4,999 copies.
Machines placed under Category 3 will be billed on a minimum monthly production volume of 2,500 impressions.

Brand	Model	Copy Speed CPM	Cost-Per-Copy	
			3 Year rental	5 Year rental
Toshiba	e-Studio2508A	25	.03798	.0294
Canon	imageRUNNER Advance 4225	25	.038988	.027587

CATEGORY 4 - Black Only

Monthly volume range of 5,000 to 9,999 copies.
Machines placed under Category 4 will be billed on a minimum monthly production volume of 5,000 impressions.

Brand	Model	Copy Speed CPM	Cost-Per-Copy	
			3 Year rental	5 Year rental
Toshiba	e-Studio3008A	30	.023149	.018844
Canon	imageRUNNER Advance 4235	35	.024185	.018144

CATEGORY 5 - Black Only

Monthly volume range of 10,000-14,999 copies.
Machines placed under Category 5 will be billed on a minimum monthly production volume of 10,000 impressions.

Brand	Model	Copy Speed CPM	Cost-Per-Copy	
			3 Year rental	5 Year rental
Toshiba	e-Studio3508A	35	.015585	.01334
Konica Minolta	bizhub364e	36	.01556	.01218
Canon	imageRUNNER Advance 4235	35	.015842	.012822

CATEGORY 6 - Black Only

Monthly volume range of 15,000 to 19,999 copies.
Machines placed under Category 6 will be billed on a minimum monthly production volume of 15,000 impressions.

Brand	Model	Copy Speed CPM	Cost-Per-Copy	
			3 Year rental	5 Year rental
Toshiba	e-Studio4508A	45	.012442	.010737
Xerox	WC5945APT	45	.014231	.011033
Konica Minolta	bizhub454e	45	.01235	.01005

NOTE: Konica Minolta does not come standard with a multi-position finisher but the other vendors have it as a standard item.

For accessory pricing, go to http://ohio.gov/procure. Click on forms, and then select Cost-Per-Copy Program. This will direct you to the State Printing and Mail Services website where you will find the Memorandum of Understanding (MOU) and the Accessory Lists.

CATEGORY 7 - Black Only

Monthly volume range of 20,000 to 24,999 copies.
Machines placed under Category 7 will be billed on a minimum monthly production volume of 20,000 impressions.

Brand	Model	Copy Speed CPM	Cost-Per-Copy	
			3 Year rental	5 Year rental
Toshiba	e-Studio4508A	45	.01106	.009583
Konica Minolta	bizhub454e	45	.0101	.00838
Xerox	WC5945APT	45	.012314	.009916

NOTE: Konica Minolta does not come standard with a multi-position finisher but the other vendors have it as a standard item.

CATEGORY 8 - Black Only

Monthly volume range of 25,000 to 49,999 copies.
Machines placed under Category 8 will be billed on a minimum monthly production volume of 25,000 impressions.

Brand	Model	Copy Speed CPM	Cost-Per-Copy	
			3 Year rental	5 Year rental
Toshiba	e-Studio5008A	50	.009986	.008822
Xerox	WC5955APT	55	.011163	.009245
Konica Minolta	bizhub554e	55	.01042	.00861

NOTE: Konica Minolta does not come standard with a multi-position finisher but the other vendors have it as a standard item.

CATEGORY 9 - Black Only

Monthly volume range of 50,000-74,999 copies.
Machines placed under Category 9 will be billed on a minimum monthly production volume of 50,000 impressions.

Brand	Model	Copy Speed CPM	Cost-Per-Copy	
			3 Year rental	5 Year rental
Konica Minolta	bizhub554e	55	.00676	.00585
Sharp	MX-M564N	56	.00763	.00676
Toshiba	e-Studio5508A	55	.008538	.007535

NOTE: Konica Minolta does not come standard with a multi-position finisher but the other vendors have it as a standard item.

CATEGORY 10 - Black Only

Monthly volume range of 75,000 to 100,00 copies.
Machines placed under Category 10 will be billed on a minimum monthly production volume of 75,000 impressions.

Brand	Model	Copy Speed CPM	Cost-Per-Copy	
			3 Year rental	5 Year rental
Konica Minolta	bizhub654e	65	.00704	.00602
Toshiba	e-Studio6508A	65	.007062	.006373
Xerox	WC5865APT	65	.007353	.006601

NOTE: Konica Minolta does not come standard with a multi-position finisher but the other vendors have it as a standard item.

For accessory pricing, go to http://ohio.gov/procure. Click on forms, and then select Cost-Per-Copy Program. This will direct you to the State Printing and Mail Services website where you will find the Memorandum of Understanding (MOU) and the Accessory Lists.

CATEGORY 11 - Color

Monthly volume range of 1,000 -- up for B/W and 1,000 -- up for color copies.
Machines placed under Category 11 will be billed on a minimum monthly production volume of 1,000 B/W impressions and 1,000 color impressions.

Brand	Model	Copy Speed CPM	Cost-Per-Copy	
			3 Year rental	5 Year rental
Toshiba	e-Studio2500AC	25 (B/W)	.061653	.046235
		25 (Color)	.088953	.073535
Samsung	CLX-9252NA	25 (B/W)	.060044	.048839
		25 (Color)	.085374	.074169
Sharp	MX-2616N	26 (B/W)	.0641	.04799
		26 (Color)	.1016	.08549

NOTE: Samsung does not come standard with a multi-position finisher but the other vendors have it as a standard item.

CATEGORY 12 - Color

Monthly volume range of 5,000 -- up for B/W and 1,500 -- up for color copies.
Machines placed under Category 12 will be billed on a minimum monthly production volume of 5,000 B/W impressions and 1,500 color impressions.

Brand	Model	Copy Speed CPM	Cost-Per-Copy	
			3 Year rental	5 Year rental
Xerox	WC7225P	25 (B/W)	.033458	.027404
		25 (Color)	.028309	.023264
Toshiba	e-Studio2500AC	25 (B/W)	.025065	.020318
		25 (Color)	.052365	.047618
Konica Minolta	bizhub C308	28 (B/W)	.03946	.02871
		28 (Color)	.0425	.0425

CATEGORY 13 - Color

Monthly volume range of 10,000 -- up for B/W and 2,500 -- up for color copies.
Machines placed under Category 13 will be billed on a minimum monthly production volume of 10,000 B/W impressions and 2,500 color impressions.

Brand	Model	Copy Speed CPM	Cost-Per-Copy	
			3 Year rental	5 Year rental
Xerox	WC7835P	35 (B/W)	.024	.020109
		35 (Color	.024	.020109
Toshiba	e-Studio3505AC	35 (B/W)	.018376	.014852
		35 (Color)	.040376	.036852
Konica Minolta	bizhub C368	36 (B/W)	.02192	.01644
		36 (Color)	.0425	.0425

For accessory pricing, go to http://ohio.gov/procure. Click on forms, and then select Cost-Per-Copy Program. This will direct you to the State Printing and Mail Services website where you will find the Memorandum of Understanding (MOU) and the Accessory Lists.

CATEGORY 14 - Color

Monthly volume range of 20,000 -- up for B/W and 5,000 -- up for color copies.
Machines placed under Category 14 will be billed on a minimum monthly production volume of 20,000 B/W impressions and 5,000 color impressions.

Brand	Model	Copy Speed CPM	Cost-Per-Copy	
			3 Year rental	5 Year rental
Xerox	WC7835P	35 (B/W)	.017282	.015336
		35 (Color)	.017282	.015336
Konica Minolta	bizhub C368	36 (B/W)	.0128	.01006
		36 (Color)	.02203	.02203
Toshiba	e-Studio3505AC	35 (B/W)	.012735	.010858
		35 (Color)	.034735	.032858

Single Function Print Devices

The single-function print devices listed in Categories 15 – 23 are the offerings available on the Cost-Per-Copy program offered by DAS. The base machine in each of these categories offers networking and scan capabilities without any additional accessory costs. Single function print devices on the CPC program do not scan or fax.

The individual device prices shown in each category of this CPC brochure represents the base CPC cost for all services (including maintenance), except paper and staples. For available additional accessories and costs, go to the cost per copy web page by going to http://ohio.gov/procure and then clicking on forms, and then selecting Cost-Per-Copy program. From there you can find the category you want and click on the name of your machine selection to look through available additional accessories. The Memorandum of Understanding (MOU) one page contract can also be found on the Cost-Per-Copy web page. After making your selection and picking out any additional accessories you want, you can complete the MOU which is the only document required to order a CPC machine.

For questions or assistance, contact
Carl Brugger, DAS/GSD Office of Procurement Services
State Purchasing Assistant at Carl.Brugger@das.ohio.gov

CATEGORY 15 - Black only

Monthly volume range of 250 to 499 copies.
Machines placed under Category 15 will be billed on a minimum monthly production volume of 250 impressions.

Brand	Model	Copy Speed CPM	Cost-Per-Copy	
			3 Year rental	5 Year rental
HP	LaserJet P1102W	19	.067329	.056209
Konica Minolta	bizhub 3300P	35	.07726	.06018
Xerox	PH3320DN	37	.07946	.0637

For accessory pricing, go to http://ohio.gov/procure. Click on forms, and then select Cost-Per-Copy Program. This will direct you to the State Printing and Mail Services website where you will find the Memorandum of Understanding (MOU) and the Accessory Lists.

CATEGORY 16 - Black Only

Monthly volume range of 500 to 999 copies.
Machines placed under Category 16 will be billed on a minimum monthly production volume of 500 impressions.

Brand	Model	Copy Speed CPM	Cost-Per-Copy	
			3 Year rental	5 Year rental
HP	LaserJet Pro M402dn	35	.043008	.034908
Samsung	M3320ND	35	.04409	.041098
Xerox	PH3320DN	37	.04098	.0331

CATEGORY 17 - Black Only

Monthly volume range of 1,000-2,499 copies.
Machines placed under Category 17 will be billed on a minimum monthly production volume of 1,000 impressions.

Brand	Model	Copy Speed CPM	Cost-Per-Copy	
			3 Year rental	5 Year rental
Xerox	PH3320DN	37	.02174	.0178
HP	LaserJet Pro M402dn	35	.029128	.025078
Samsung	M3320ND	35	.03593	.034434

CATEGORY 18- Black Only

Monthly volume range of 2,500 to 4,999 copies.
Machines placed under Category 18 will be billed on a minimum monthly production volume of 2,500 impressions.

Brand	Model	Copy Speed CPM	Cost-Per-Copy	
			3 Year rental	5 Year rental
Xerox	PH3320DN	37	.012996	.01142
HP	LaserJet Pro M402dn	35	.0208	.01918
Konica Minolta	bizhub 3300P	35	.02998	.02827

CATEGORY 19 - Black Only

Monthly volume range of 5,000 to 9,999 copies.
Machines placed under Category 19 will be billed on a minimum monthly production volume of 5,000 impressions.

Brand	Model	Copy Speed CPM	Cost-Per-Copy	
			3 Year rental	5 Year rental
Xerox	PH3320DN	37	.011748	.01096
HP	LaserJet Enterprise M605dn	58	.0151	.01385
Konica Minolta	bizhub 4000P	42	.02002	.01793

For accessory pricing, go to http://ohio.gov/procure. Click on forms, and then select Cost-Per-Copy Program. This will direct you to the State Printing and Mail Services website where you will find the Memorandum of Understanding (MOU) and the Accessory Lists.

CATEGORY 20 - Color

Monthly volume range of 250-499 for B/W and 250-499 for color copies.
Machines placed under Category 20 will be billed on a minimum monthly production volume of 250 B/W impressions and 250 color impressions.

Brand	Model	Copy Speed CPM	Cost-Per-Copy	
			3 Year rental	5 Year rental
HP	PageWide Pro 452dn	55(B/W)	.05831	.05018
		36 (Color)	.09523	.07457
Xerox	PH6500N	24 (B/W)	.087664	.075364
		24 (Color)	.087664	.075364
Sharp	MX-C300P	30 (B/W)	.0753	.05572
		30 (Color)	.1152	.09562

CATEGORY 21 - Color

Monthly volume range of 500-999 for B/W and 500-999 for color copies.
Machines placed under Category 21 will be billed on a minimum monthly production volume of 500 B/W impressions and 500 color impressions.

Brand	Model	Copy Speed CPM	Cost-Per-Copy	
			3 Year rental	5 Year rental
HP	PageWide Pro 552dw	55 (B/W)	.03989	.03006
		36 (Color)	.06048	.05609
Sharp	MX-C300P	30(B/W)	.04395	.03416
		30 (Color)	.08385	.07406
Xerox	PH6500N	24 (B/W)	.065114	.058964
		24 (Color)	.065114	.058964

CATEGORY 22 - Color

Monthly volume range of 1,000-2,499 for B/W and 1,000-2,499 for color copies.
Machines placed under Category 22 will be billed on a minimum monthly production volume of 1,000 B/W impressions and 1,000 color impressions.

Brand	Model	Copy Speed CPM	Cost-Per-Copy	
			3 Year rental	5 Year rental
HP	PageWide Enterprise Color 556dn	72 (B/W)	.015	.01228
		44 (Color)	.0596	.05374
Xerox	C400N	35 (B/W)	.018966	.017422
		35 (Color)	.068172	.061996
Sharp	MX-C300P	30 (B/W)	.02828	.02338
		30 (Color)	.06818	.06328

For accessory pricing, go to http://ohio.gov/procure. Click on forms, and then select Cost-Per-Copy Program. This will direct you to the State Printing and Mail Services website where you will find the Memorandum of Understanding (MOU) and the Accessory Lists.

CATEGORY 23 - Color

Monthly volume range of 2,500-4,999 for B/W and 2,500-4,999 for color copies.
Machines placed under Category 23 will be billed on a minimum monthly production volume of 2,500 B/W impressions and 2,500 color impressions.

Brand	Model	Copy Speed CPM	Cost-Per-Copy	
			3 Year rental	5 Year rental
Konica Minolta	bizhub C3350	35 (B/W)	.02852	.02146
		35 (Color)	.01601	.01601
Xerox	C400N	37 (B/W)	.014725	.014107
		37 (Color)	.051207	.048737
HP	LaserJet Enterprise M651dn	45 (B/W)	.0226	.02015
		45 (Color)	.0545	.05293

A4 Multifunction Print Devices

The A4 Multifunction print device listed in categories 24-32 are the offerings available on the Cost- Per-Copy program offered by DAS. The base machine in each of these categories offers networking and scan capabilities without any additional accessory costs. A4 (table top) devices are ideal in an office environment that needs a multifunction device but does not need to make printed copies on 11X17 paper.

The individual device prices shown in each category of this CPC brochure represents the base CPC cost for all services (including maintenance), except paper and staples. For available additional accessories and costs, go to the cost per copy web page by going to http://ohio.gov/procure and then clicking on forms, and then selecting Cost-Per-Copy program. From there you can find the category you want and click on the name of your machine selection to look through available additional accessories. The Memorandum of Understanding (MOU) one page contract can also be found on the Cost-Per-Copy web page. After making your selection and picking out any additional accessories you want, you can complete the MOU which is the only document required to order a CPC machine.

For questions or assistance, contact
Carl Brugger, DAS/GSD Office of Procurement Services
State Purchasing Assistant at Carl.Brugger@das.ohio.gov

CATEGORY 24 - Black Only

Monthly volume range of 250 to 499 copies.
Machines placed under Category 24 will be billed on a minimum monthly production volume of 250 impressions.

Brand	Model	Copy Speed CPM	Cost-Per-Copy	
			3 Year rental	5 Year rental
HP	LaserJet Pro MFP M426fdn	35	.102427	.077107
Xerox	WC3325DN	37	.14386	.11118
Samsung	M2070FW	20	.151143	.130448

For accessory pricing, go to http://ohio.gov/procure. Click on forms, and then select Cost-Per-Copy Program. This will direct you to the State Printing and Mail Services website where you will find the Memorandum of Understanding (MOU) and the Accessory Lists.

CATEGORY 25 - Black Only

Monthly volume range of 500-999 copies.
Machines placed under Category 25 will be billed on a minimum monthly production volume of 500 impressions.

Brand	Model	Copy Speed CPM	Cost-Per-Copy	
			3 Year rental	5 Year rental
HP	LaserJet Pro MFP M426fdn	35	.059047	.046387
Sharp	MX-B201D	20	.08556	.06584
Samsung	M2070FW	20	.104706	.094359

CATEGORY 26 - Black Only

Monthly volume range of 1,000 to 2,499 copies.
Machines placed under Category 26 will be billed on a minimum monthly production volume of 1,000 impressions.

Brand	Model	Copy Speed CPM	Cost-Per-Copy	
			3 Year rental	5 Year rental
HP	LaserJet Pro M521dn	35	.04522	.0364
Xerox	WC3325DN	37	.03774	.02967
Konica Minolta	bizhub 4050	42	.05049	.03749

CATEGORY 27 - Black Only

Monthly volume range of 2,500 to 4,999 copies.
Machines placed under Category 27 will be billed on a minimum monthly production volume of 2,500 impressions.

Brand	Model	Copy Speed CPM	Cost-Per-Copy	
			3 Year rental	5 Year rental
Xerox	WC3325DN	37	.021836	.018568
Konica Minolta	bizhub 4050	42	.0268	.02159
HP	LaserJet Pro MFP M426fdn	35	.024343	.021811

CATEGORY 28 - Black Only

Monthly volume range of 5,000 to 9,999 copies.
Machines placed under Category 28 will be billed on a minimum monthly production volume of 5,000 impressions.

Brand	Model	Copy Speed CPM	Cost-Per-Copy	
			3 Year rental	5 Year rental
Canon	imageRUNNER IR400if	42	.014337	.011137
Xerox	WC3325DN	37	.015168	.013534
Konica Minolta	bizhub 4050	42	.0162	.0136

For accessory pricing, go to http://ohio.gov/procure. Click on forms, and then select Cost-Per-Copy Program. This will direct you to the State Printing and Mail Services website where you will find the Memorandum of Understanding (MOU) and the Accessory Lists.

CATEGORY 29 - Color

Monthly volume range of 250-499 for B/W and 250-499 for color copies.
Machines placed under Category 29 will be billed on a minimum monthly production volume of 250 B/W impressions and 250 color impressions.

Brand	Model	Copy Speed CPM	Cost-Per-Copy	
			3 Year rental	5 Year rental
HP	PageWide Pro MFP 477dn	55 (B/W)	.06204	.05367
		36 (Color)	.10662	.0946
Sharp	MX-C300W	30 (B/W)	.09528	.06946
		30 (Color)	.13518	.10936
Samsung	SL-C1860FW	19 (B/W)	.083852	.075125
		19 (Color)	.245242	.236514

CATEGORY 30 - Color

Monthly volume range of 500-999 for B/W and 500-999 for color copies.
Machines placed under Category 30 will be billed on a minimum monthly production volume of 500 B/W impressions and 500 color impressions.

Brand	Model	Copy Speed CPM	Cost-Per-Copy	
			3 Year rental	5 Year rental
HP	PageWide Pro MFP 577dw	70 (B/W)	.04846	.03789
		42 (Color)	.06793	.06247
Sharp	MX-C300W	30 (B/W)	.05394	.04103
		30 (Color)	.09384	.08093
Xerox	C405DN	24 (B/W)	.049716	.043012
		24 (Color)	.191172	.16356

CATEGORY 31 - Color

Monthly volume range of 1,000-2,499 for B/W and 1,000-2,499 for color copies.
Machines placed under Category 31 will be billed on a minimum monthly production volume of 1,000 B/W impressions and 1,000 color impressions.

Brand	Model	Copy Speed CPM	Cost-Per-Copy	
			3 Year rental	5 Year rental
Konica Minolta	bizhub C3350	35 (B/W)	.06368	.04602
		35 (Color)	.02777	.02777
HP	PageWide Ent. Cold Flow MFP 586z	72 (B/W)	.03938	.02867
		44 (Color)	.05921	.05532
Sharp	MX-C300W	30 (B/W)	.03612	.026823
		30 (Color)	.07032	.06672

For accessory pricing, go to http://ohio.gov/procure. Click on forms, and then select Cost-Per-Copy Program. This will direct you to the State Printing and Mail Services website where you will find the Memorandum of Understanding (MOU) and the Accessory Lists.

CATEGORY 32 - Color

Monthly volume range of 2,500-4,999 for B/W and 2,500-4,999 for color copies.
Machines placed under Category 32 will be billed on a minimum monthly production volume of 2,500 B/W impressions and 2,500 color impressions.

Brand	Model	Copy Speed CPM	Cost-Per-Copy	
			3 Year rental	5 Year rental
Konica Minolta	bizhub C3350	35 (B/W)	.02852	.02146
		35 (Color)	.01601	.01601
Xerox	C405DN	35 (B/W)	.017594	.016254
		35 (Color)	.062686	.057322
Samsung	CLX-8640ND	40 (B/W)	.026461	.022141
		40 (Color)	.058371	.054051

For accessory pricing, go to http://ohio.gov/procure. Click on forms, and then select Cost-Per-Copy Program. This will direct you to the State Printing and Mail Services website where you will find the Memorandum of Understanding (MOU) and the Accessory Lists.

Contact Information

The DAS Office of Printing Services can provide assistance in identifying your functional print device needs. Questions relating to machine specifications and optional accessories should be directed to:

Program Contacts

Carl Brugger • State Purchasing Assistant
Phone: 614-728-3719 • Email: Carl.Brugger@das.ohio.gov

Contractor Contacts

Contractor	Contact	Phone	Email
Konica Minolta	Eliot Hancart	614-726-4221	ehancart@kmbs.konicaminolta.us
Sharp Electronics Coroporation	Gary Thompson	614-883-4163	thompsog@sharpsec.com
Lake Business Products-Canon	Ken Opatrny Lisa Brothers	440-953-1199 440-953-1199 ext. 123	kopatrny@lakebusiness.com lbrothers@lakebusiness.com
Modern Office Methods-Samsung	Kevin McIntyre	614-891-3693	kevin.mcintyre@momnet.com
Hewlett-Packard Co-HP	Doug Murray	330-988-0229	doug.murray@hp.com
Toshiba/HP	Michael Hooper Tony Donnellon Frank Sciutto	614-946-2540 513-545-0840 513-256-3156	mhooper@donellonmcarthy.com a.donnellon@donnellonmccarthy.com frank.sciutto@tabs.toshiba.com
Xerox	Jason Goudie	614-735-7384	jason.goudie@xerox.com

Cooperative Purchasing customers can participate in all categories.

For more information regarding the CPC program visit us at:
http://das.ohio.gov/printing **or**
http://ohio.gov/procure

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