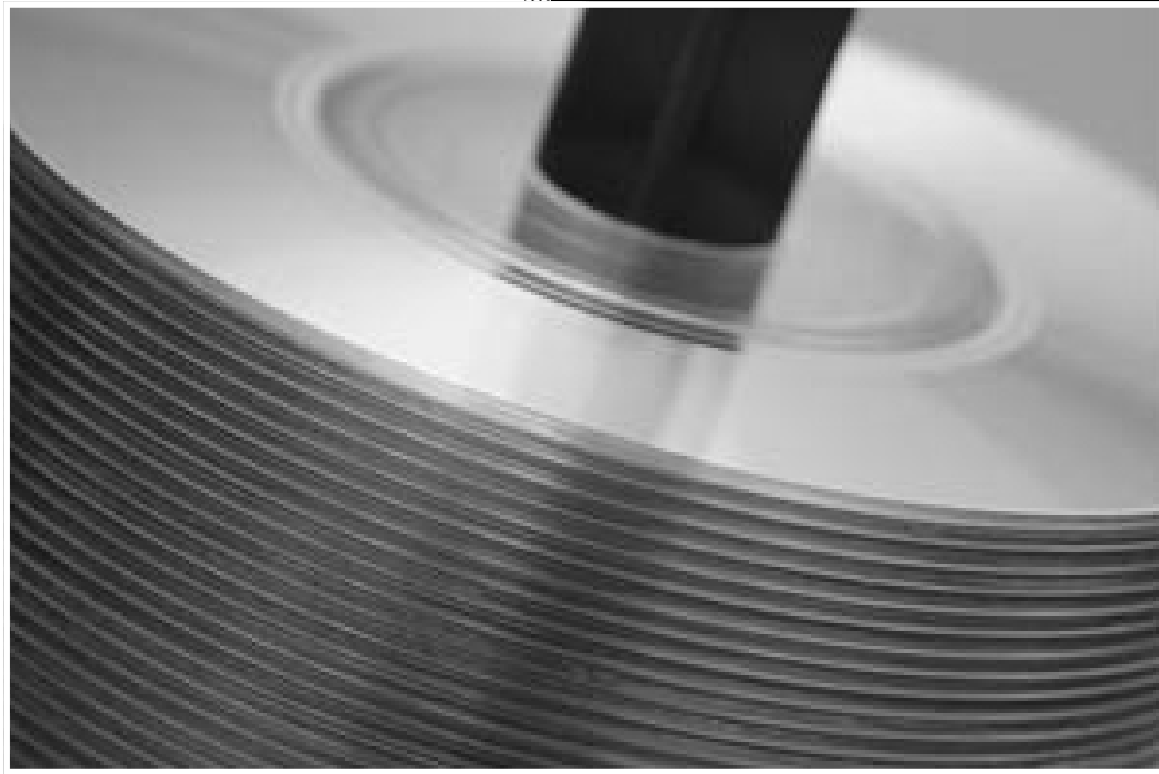


CD DUPLICATION & PRINTING SERVICES



- HIGH-SPEED PRECISION FULL COLOUR ON-BODY PRINTING
- FAST TURNAROUND CD DUPLICATION AND ON-BODY PRINTING
- MORE COST EFFECTIVE OPTION THAN REPLICATION FOR SMALL RUNS
- INDUSTRY'S TOP OF THE RANGE DUPLICATING & PRINTING MACHINES





CD DUPLICATION & PRINTING SERVICES

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CD DUPLICATION & PRINTING SERVICES

2. INTRODUCTION

We specialise in fast turnaround CD and DVD duplication and print. Duplication is particularly suited to low volume requirements of around 1,000 or less. We differentiate ourselves from our competitors by testing every duplicated CD carrying out a 100% bit for bit verification with your master to ensure that your CDs and DVDs are exact copies of the original. The verification procedure more than doubles production time, however, we are committed to quality and offer the service free of charge. Using our multiple in-house CD duplication and printing facilities, Ace Of Jacks Records can provide your company with quality duplicated and printed CD's with a fast turn round. We offer short run CD duplication service where you provide us the master copy and we do the job, simple, easy and low cost. We duplicate and print all our CD's in-house, which enables us to provide our customers with a first class, effective service.

We offer a number of configurations: duplicated or blank CD's with on-body printing, printed labels or just simply blank CD's. Most forms of packaging are available as well as on spindle, in wallets, in CD cases and with or without paper parts.

CD duplication is most economic for quantities of less than 500. CD duplication involves copying the data from a customer master onto a blank CD. The master data is read into our 'state of the art' CD duplication systems, then copies are 'burned' onto blank CD media. Each copy is verified during the process and random checks are carried out to ensure successful duplication. If you require CD-Audio duplication or replication we may require a MCPS licence number. Blank CD media prices are available upon request.

3. CD DUPLICATION

Our Burn-Rite Professional 1-9 CD Duplicator is high quality, high performance duplicators. It is optimised to produce successful copies in the shortest time. These duplicators combine the latest in CD writing strategies to produce high quality results consistently.



4. CD PRINTING

With the growth of the CD, we are finding that more and more companies want a high quality design/logo printed directly onto the CD surface. Using the latest 1440dpi "variable dot" inkjet technology we are able to print full colour (CMYK) designs and images, achieving photo-quality results. This type of printing allows for a variety of colours to be used on the same label and highly sophisticated graphics or pictures can be printing. The ink-jet printer can attain higher dpi levels than a thermal printer. The dpi on our printers is rated at 4,800dpi. Inkjet printers require the use of Recordable Disc's with an Ink-Jet printable surface that comes in either matte silver or white. This solution is a perfect solution for low-cost printing of discs printing in a matt look. This is a perfect solution for custom printing the Vinyl Style CD media.



5. ARTWORK SPECIFICATION

We create artwork for your CD label or print from your artwork if supplied as a TIFF or JPEG, readable on a PC - you'll need to allow an extra 3mm of "bleed" all the way round the artwork. It costs £35.00, for creating CD label artworks. Please call us before starting artwork if you are unsure of anything.

Before we can make multiple copies of your CDs we need a 'red book standard CD' master to copy from, which you may already have. The easiest way to check is to play it on different CD players and check that, for example, the start IDs are correct, the gaps between tracks are the correct length and that the volume is comparable with commercially released CDs.



We will make identical CDs of whatever you give us, so please make sure you are completely happy with the master. If it requires any extra work we can do this for you in our mastering suite.

The cost of preparing and mastering the first CD is as follows: All we need from you is your design in high resolution electronic form (just about any PC graphics format will do - CD, JPG, TIF, BMP, EPS, etc) and any particular Pantone colour references.

6. PRINTING SPECIFICATION

We output artwork direct from our computer to our Pro IJ Printer, printing text and images at up to 1440 dpi on to media with a specially prepared surface. This surface has been sourced by us out of the hundreds available, as the best quality by far. The finished print is then fixed and lacquered to give a durable, professional finish.

Our professional thermal-inkjet printer is perfect for small runs in full colour and has several advantages:

- No set up charges
- No films or screens
- Looks very professional
- Cost effective solution for full colour runs of 1-200 units
- Standard 12cm diameter CD



CD DUPLICATION & PRINTING SERVICES

7. COMPARISON CHART

See how our CD printer comparison against other recommended or popular products

MODEL	TDK THERMAL	MATISSE GOLD	DAVINCI	PRINT FACTORY	SIGNATURE PRO	INSCRIPTA	BRAVO	PRISM PLUS	LIBERTY	EVEREST
PART NUMBER	Ipcw100	Matisse	Davinci	PRF1000-01	57101	56002	BRAVO	CDPRS11	554137-100	554138-001
PRINT METHOD	Thermal	Inkjet	Inkjet	Inkjet	Inkjet	Thermal	Inkjet	Thermal	Inkjet	MicroDry
RESOLUTION	200 dpi	2880 dpi	2880 dpi	4800 dpi	4800 dpi	610x305 dpi	2400 dpi	600x300 dpi	4800 dpi	170 lpi
DURABILITY	Medium High	Medium	Medium	Medium	Medium	Medium High	Medium	Medium High	Medium	High
PRINTER COST	Low	Low	Low	Medium Low	Medium	Medium Low	Medium	Medium Low	Medium	High
COST PER PRINT	High	Low	Low	Medium Low	Medium	Medium Low	Medium	Medium Low	Medium	High
COLOURS	Single	CMY+K	CMY+K	CMY+K	CMY+K	Single/Dual	CMY+K	Single/CMY	CMY+K	Single/CMY/CMYW
AUTOMATION	NA	Na	Na	Included	Option	Option	Included	Option	Option	Option
PRINT TIME	Medium	Medium	Medium	Fast	Medium	Fast	Medium	Fast	Fast	Slow
COVERAGE	1 strip ~20%	100%	100%	100%	100%	100%	95%	100%	100%	100%
AVERAGE PRINTS CARTRIDGE	40-60	300	300	600	300-400	350	300-400	350	600	375-500
COLOUR	Na	100-130	100-130	500	200-300	NA	200-350	NA	500	375-500
DUAL	Na	Na	Na	Na	Na	350	Na	Na	Na	Na
MONO	50	300	300	2100 min	500	700 min	1000	700 min	2100 min	1500
BUSINESS CARD OPTION	No	Yes	Yes	No	No	No	Yes	No	No	No
LIST PRICE INC VAT	£85	£340	£900	£1,500	£1,900	£2,100	£1,050	£3,200	£1,300	£4,500

CD DUPLICATION & PRINTING SERVICES

8. PRICE LIST

We aim to provide you with a one stop duplication shop. We supply professionally duplicated CDs together with full colour on-body inkjet printing, digitally printed parts and associated packaging. We can also digitally master your audio CD. Suitable for full colour photo images on 120mm 80 minute CD. The customer has a choice of 'Standard' or 'Full-Face', White or Silver CD. Minimum run of 50 CDs. Postage & packaging charges is not included in the prices.

Inkjet Printable Surface CDs supplied.

8.1 CD DUPLICATION & PRINTING

QUANTITY	WHITE PRINTABLE		SLIVER PRINTABLE	
	PER	TOTAL	PER	TOTAL
>500	£0.95	£ 95.00	£1.00	£100.00
>200	£0.90	£180.00	£0.95	£190.00
>300	£0.85	£255.00	£0.90	£270.00
>400	£0.80	£320.00	£0.85	£340.00
>500	£0.75	£375.00	£0.80	£400.00

8.2 CD DUPLICATION ONLY

QUANTITY	NON-PRINTABLE		WHITE PRINTABLE		SLIVER PRINTABLE	
	PER	TOTAL	PER	TOTAL	PER	TOTAL
>100	£0.55	£ 55.00	£0.60	£ 60.00	£0.65	£ 65.00
>200	£0.50	£100.00	£0.55	£110.00	£0.60	£120.00
>300	£0.45	£135.00	£0.50	£150.00	£0.55	£165.00
>400	£0.40	£160.00	£0.45	£180.00	£0.50	£200.00
>500	£0.35	£175.00	£0.40	£200.00	£0.45	£225.00

8.3 CD PRINTING ONLY

QUANTITY	WHITE PRINTABLE		SLIVER PRINTABLE	
	PER	TOTAL	PER	TOTAL
>100	£0.70	£ 70.00	£0.75	£ 75.00
>200	£0.65	£130.00	£0.70	£140.00
>300	£0.60	£180.00	£0.65	£195.00
>400	£0.55	£220.00	£0.60	£240.00
>500	£0.50	£250.00	£0.55	£275.00

8.4 ADDITIONAL SERVICES

- a) **CD DUPLICATION ONLY** - 25p per disk (CDs are not provided)
- b) **CD PRINTING ONLY** - 35p per disk (CDs are not provided)

CD media, which the client provides for duplication or printing, is not covered by the company's guarantee. We do not except responsibility for any corrupt or faulty CD media. We have no obligation to reimburse or replace your CD media.



CD DUPLICATION & PRINTING SERVICES

9. TERMS & CONDITIONS

- 9.1 PROOFING:** If you require a physical proof, we can offer this facility for £5 + P&P. This will result in us printing one completed disc and posting it to you for final review and approval before we proceed.
- 9.2 SET-UP CHARGES:** There are no other charges for set-up and everything required is included within the price lists (see page 5 – Section 8)
- 9.3 PAYMENT:** We require payment in full (100%) for every order. Production will only be allocated on receipt of artwork, data, purchase order form and payment. Production date and completion will be advised at the point of order confirmation.
- 9.4 PRODUCTION TIMES:** Production times are generally 3 working days, although we are able to provide a 24 hour facility. If you have a deadline, we please give us a call for details.



CD DUPLICATION & PRINTING SERVICES

10. FREQUENTLY ASKED QUESTIONS

We hope this checklist and the guidelines below help answer some of the questions you may have. We have established ourselves by being flexible, responsive, and understanding that very rarely is one duplication production run the same as the last. Once we have talked your requirements through with you we can give you a prompt quotation along with a delivery date that you can rely on.

10.1 HOW MANY DISCS DO I NEED DUPLICATING?

It may make sense to add a few extra just in case you need them.

10.2 WHEN DO THEY NEED DELIVERING AND WHERE TO?

Do you want them sending to a single location or multiple locations? We can arrange the fulfilment and despatch for you if you require it throughout the UK or worldwide. You may even want us to hold on to some and send them out at a later date on request. If you need your discs to be despatched out with any other marketing information we would be happy to look at doing this for you and co-ordinating the whole project if needed.

10.3 WHEN WILL THE MASTER DISC BE READY?

Are you planning to make an extra copy for yourself? We will take a copy and check your master disc on arrival but it may be worth holding onto a copy of the master disc in case you need to look at it or show it someone whilst your discs are in production.

10.4 WHAT TYPE OF PRINT DO YOU NEED ON THE DISC?

We can produce designs in a simple 1 colour layout through to full colour masterpieces!

10.5 WHO ARE THE ACTUAL PEOPLE RECEIVING YOUR DISCS?

You may want something eye-catching or just something professional and functional.

10.6 IS THE ARTWORK READY? IF NOT, WHEN WILL IT BE READY?

We can supply artwork guidelines that you can work to, or create the disc and packaging design in house here at CD Team from scratch. Once we have the artwork prepared we will proof it to you for approval and sign off. If your artwork is ready before the master disc, to save time you can send the artwork via our FTP site or ISDN, and we can proceed with the print.

THESE ARE JUST SOME OF THE QUESTIONS AND SUGGESTIONS YOU MAY FIND USEFUL; HOWEVER PLEASE DO NOT HESITATE TO CALL TO PERSONALLY DISCUSS YOUR REQUIREMENTS, WHATEVER THEY MAY BE.



CD DUPLICATION & PRINTING SERVICES

11. CHECKLIST AND GUIDELINES

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11.3 ARE THE DISCS TO BE CD OR DVD?

You may want a mixture of both

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11.7 HOW WOULD YOU LIKE YOUR DISCS PACKAGED?

Standard packaging for CD is into a plastic jewel case and for DVD either the same or a case similar to those you find DVD's packed in on the High St. If you are planning to mail out your discs then you can save mailing costs by packing them in a clear PVC wallet instead of the usual types of cases. This can also minimise damage in the post. These are just some of the questions and suggestions you may find useful; however please do not hesitate to call to personally discuss your requirements, whatever they may be.



CD DUPLICATION & PRINTING SERVICES

12. COPYRIGHTS CERTIFICATION & LICENSING RIGHTS

This is to certify that Ace Of Jacks Records have been authorised by the following copyright owner or representative to manufacture the below titled CD or DVD on their behalf. (If the Customer is not the copyright owner, this certifies that the Customer has the licensing rights for this material and authorises Ace Of Jacks Records to manufacture the below titled CD or DVD on their behalf).

CUSTOMER NAME: _____

ADDRESS: _____

TELEPHONE: _____

FAX: _____

EMAIL: _____

WEBSITE: _____

CD TITLE: _____

QUANTITY: _____

COPYRIGHT OR CREATIVE OWNER NAME & ADDRESS: (if same as above leave blank)

COPYRIGHT REGISTRATION#: (if applicable)

In the event any person, entity, or agency contests, disputes or challenges Ace Of Jacks Records regarding the supplication of the listed work(s), I agree to indemnify Ace Of Jacks Records and hold Ace Of Jacks Records, harmless from all legal expenses that may be incurred by Ace Of Jacks Records, as well as all damages infringement of any patent, copyright, trademark, trade dress or trade secrets. Ace Of Jacks Records agree this Certification and Indemnification shall continue for a period of ten (10) years from the date this Copyright Certification and/or Licensing Rights and Indemnification was signed.

In consideration of Ace Of Jacks Records undertaking to perform services for me, I agree to be bound by the terms of this Copyright Certification and Licensing Rights and Indemnification.

SIGNATURE: _____

PRINT NAME: _____

DATE: _____

