



OCR INVOICE TIPS

TIPS FOR IMPROVING YOUR INVOICE OCR ACCURACY

1300 EZESCAN (1300 393 722) www.ezescan.com.au

OCR INVOICE TIPS FONTS

Handwritten text, special or small fonts and low contrast text can all decrease the accuracy of the OCR results.

Standard San Serif fonts (such as 'Arial' and 'Calibri') provide better recognition results than serif fonts.

Fonts such as 'Tahoma' that distinguish between similar looking characters (e.g. 00o) will provide the highest OCR accuracy.

Invoices with a variety of different fonts or different font sizes on a single line can be difficult to process effectively.

AVOID USE OF

- Handwritten fonts
- Special fonts
- 🔀 Fonts smaller than 10px

RECOMMENDED

- Standard San Serif fonts
- Font size Between 12 14

TAX Invoice



EzeScan Unit 1, 39 Dunhill Crescent Morningside QLD 4170 Australia

Invoice To: John Smith 2 Circle Lane Brisbane QLD 4122 Invoice #: IN16032 Invoice Date: 11/02/2023 Due Date: 10/03/2023

QTY	DESCRIPTION	UNIT PRICE	AMOUNT
1	EzeScan WebApps	100,00	100,00
2	EzeScan CLOUD	\$0,00	\$0,00
3	Remote Services	150,00	150,00
		Subtotal	250,00
Total GST 10%		25,00	
TOTAL		\$275.00	

✗ Handwritten font

TAX Invoice



Unit 1, 39 Dunhill Crescent Morningside QLD 4170 Australia

 Invoice To:
 Invoice #:
 IN16032

 John Smith
 Invoice Date:
 11/02/2023

 2 Circle Lane
 Due Date:
 10/03/2023

 Brisbane QLD 4122
 Due Date:
 10/03/2023

QTY	DESCRIPTION	UNIT PRICE	AMOUNT
1	EzeScan WebApps	100.00	100.00
2	EzeScan CLOUD	50.00	50.00
3	Remote Services	150.00	150.00
		Subtotal	250.00
		Total GST 10%	25.00
		TOTAL	\$275.00

x Serif font

TAX Invoice



EzeScan Unit 1, 39 Dunhill Crescent Morningside OLD 4170

Morningside QLD 4170 Australia

Invoice To: John Smith 2 Circle Lane Brisbane QLD 4122

Invoice #:	IN16032
Invoice Date:	11/02/2023
Due Date:	10/03/2023

QTY	DESCRIPTION	UNIT PRICE	AMOUNT
1	EzeScan WebApps	100.00	100.00
2	EzeScan CLOUD	50.00	50.00
3	Remote Services	150.00	150.00
		Subtotal	250.0
		Total GST 10%	25.0
		TOTAL	\$275.0

x Different sized font on same line

TAX Invoice



EzeScan Unit 1, 39 Dunhill Crescent Morningside QLD 4170 Australia

Invoice To: John Smith 2 Circle Lane Brisbane QLD 4122 Invoice #: IN16032
Invoice Date: 11/02/2023
Due Date: 10/03/2023

QTY	DESCRIPTION	UNIT PRICE	AMOUNT
1	EzeScan WebApps	100.00	100.00
2	EzeScan CLOUD	50.00	50.00
3	Remote Services	150.00	150.00
		Subtotal	250.00
		Total GST 10%	25.00
		TOTAL	\$275.00



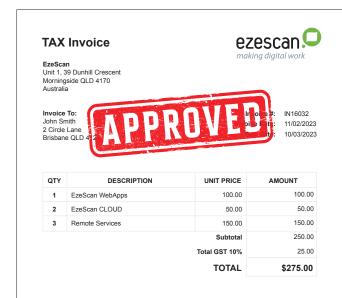
OCR INVOICE TIPS NOISE

Handwritten notes, circled text, watermarks, stamps, and other marks that are not part of the invoice text can interfere with OCR results.

Even if this noise does not touch the text, it can still interfere with character recognition.

AVOID USE OF

- Handwritten notes
- Circled text
- Highlighted text
- **★ Watermarks**
- Stamps







EzeScan

Unit 1, 39 Dunhill Crescent Morningside QLD 4170 Australia

TAX Invoice

Invoice To: John Smith 2 Circle Lane Brisbane QLD 4122 Needs to be 11/102/2023

ASAP Invoice Date: 11/02/2023

Due Date: 10/03/2023

QTY	DESCRIPTION	UNIT PRICE	AMOUNT
1	EzeScan WebApps	100.00	100.00
2	EzeScan CLOUD	50.00	50.00
3	Remote Services	150.00	150.00
		Subtotal	250.00
	4	Total GST/10%	C II 25.00

TOTAL \$275.00

(x) Handwritten notes

TAX Invoice

EzeScan



Invoice #: IN16032

Invoice Date: 11/02/2023

Due Date: 10/03/2023

\$275.00

making digital work

Unit 1, 39 Dunhill Crescent Morningside QLD 4170 Australia

Invoice To: John Smith 2 Circle Lane Brisbane QLD 4122

QTY UNIT PRICE AMOUNT EzeScan WebApps 100.00 100.00 EzeScan CLOUD 50.00 50.00 150.00 Remote Services 150.00 250.00 Subtotal Total GST 10% 25.00

TOTAL

X Watermark

TAX Invoice



EzeScan

Unit 1, 39 Dunhill Crescent Morningside QLD 4170 Australia

Invoice To: John Smith 2 Circle Lane Brisbane QLD 4122 Invoice #: (IN16032)
Invoice Date: 11/02/2023
Due Date: (10/03/2023)

QTY	DESCRIPTION	UNIT PRICE	AMOUNT
1	EzeScan WebApps	100.00	100.00
2	EzeScan CLOUD	50.00	50.00
3	Remote Services	150.00	150.00
		Subtotal	250.00
		Total GST 10%	25.00
		TOTAL	\$275.00

X Circled or highlighted text

OCR INVOICE TIPS DISTORTION

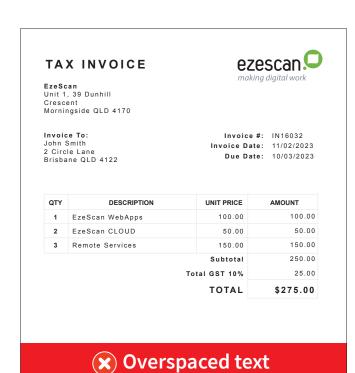
Whilst OCR technology can handle a small amount of text skewing and distortion, recognition results do degrade as skewing and distortion increase.

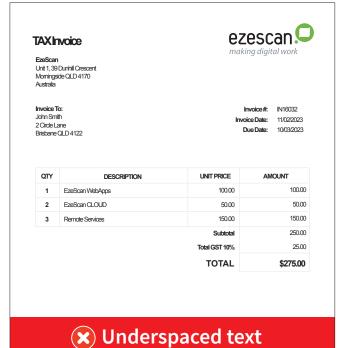
Text that is overspaced or under spaced can also be difficult to process effectively.

For highest OCR accuracy it is recommended that text is kept in its standard orientation.

AVOID USE OF

- Distorted text
- Overspaced text
- Underspace text





OCR INVOICE TIPS COLOUR

As part of text extraction, OCR must determine what is text and what is background. Invoice with too many colors or some color combinations can interfere with its ability to identify text.

Invoices with coloured text process better if the colors are dark compared to lighter colors.

Light color or grey text and lines may not be recognized accurately or at all.

The higher the colour contrast between text and background, the more accurate the OCR results.

TRY AVOID USE OF

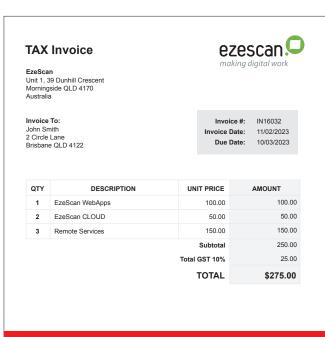
- Light text colours
- Too many colours
- Background colours

RECOMMENDED

Dark text colours













 Invoice To:
 Invoice #::
 IN16032

 John Smith
 Invoice Date:
 Invoice Date:

 2 Circle Lane
 Invoice Date:
 Invoice Date:

 Brisbane QLD 4122
 Due Date:
 10/03/2023

QTY	DESCRIPTION	UNIT PRICE	AMOUNT
1	EzeScan WebApps	100.00	100.00
2	EzeScan CLOUD	50.00	50.00
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		Subtotal	250.00
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		TOTAL	\$275.00



OCR INVOICE TIPS ALIGNMENT

For optimum OCR results, it is important to make sure that text is aligned horizontally and not staggered at all.

If text is not aligned properly, important invoice data may not be recognized accurately.

For high OCR accuracy it is also important to ensure a wide berth for tables.

ENSURE

🗸 Text is horizontally aligned

Tables are well spaced

TAX Invoice



EzeScan

Unit 1, 39 Dunhill Crescent Morningside QLD 4170 Australia

Invoice To: John Smith

John Smith 2 Circle Lane Brisbane QLD 4122

Invoice #:	7
Invoice Date: IN16032	- 1
Due Date: 11/02/202	
10/03/20	23

QTY	DESCRIPTION	UNIT PRICE	AMOUNT
1	EzeScan WebApps	100:00-	400:00-
2	EzeScan CLOUD	50:00-	50.00-
3	Remote Services	450:00-	150.00
		Subtotal	250.00
		Total GST 10%	25.00
		TOTAL	\$275.00

X

Staggered Text

TAX Invoice



making digital work

EzeScan

Unit 1, 39 Dunhill Crescent Morningside QLD 4170 Australia

Invoice To: John Smith

2 Circle Lane Brisbane QLD 4122

Invoice #:	INV16032
Invoice Date:	11/02/2023
Due Date:	10/03/2023

QTY	DESCRIPTION	UNIT PRICE	AMOUNT
1	EzeScan WebApps	100.00	100.00
2	EzeScan CLOUD	50.00	50.00
3	Remote Services	150.00	150.00
		Subtotal	250.00

Total GST 10% 25.00

TOTAL \$275.00

No table padding

TAX Invoice



EzeScan

Unit 1, 39 Dunhill Crescent Morningside QLD 4170 Australia

Invoice To: John Smith 2 Circle Lane Brisbane QLD 4122 Invoice #: IN16032 Invoice Date: 11/02/2023 Due Date: 10/03/2023

QTY	DESCRIPTION	UNIT PRICE	AMOUNT
1	EzeScan WebApps	100.00	100.00
2	EzeScan CLOUD	50.00	50.00
3	Remote Services	150.00	150.00
		Subtotal	250.00
Total GST 10%		25.00	
		TOTAL	\$275.00



Well spaced table

TAX Invoice



Invoice To: John Smith 2 Circle Lane Brisbane OLD 4122

EzeScan Unit 1, 39 Dunhill Crescent Morningside QLD 4170

 Invoice #
 Invoice Date
 Due Date:

 IN16032
 11/02/2023
 10/03/2023

QTY	DESCRIPTION	UNIT PRICE	AMOUNT
1	EzeScan WebApps	100.00	100.00
2	EzeScan CLOUD	50.00	50.00
3	Remote Services	150.00	150.00
		Subtotal	250.00
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Well spaced table