

opentec

AMT *Datasouth*

Documax-5380 MAWB Printer for the Air Cargo Industry

24-Pin/80 Column Serial Dot Matrix Printer

Specification



Fully Tested to work with ...



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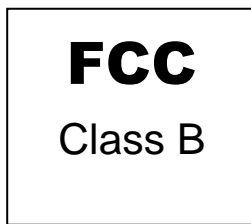
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Regulatory Statement:



This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.



16PU
NWGQ
E247562
120VAC ~ 60Hz ~ 1.0A

ITEM	DESCRIPTION		
Description	24-pin Serial Dot Matrix Impact Printer, Flat bed, Narrow carriage, Color: black		
Printing direction	Bidirectional logic seeking		
Printing width	80 column @ 10cpi / 8in (203.2mm)		
Printing speed	ASCII		
	Speed	10 CPI	12 CPI
	Normal speed	142 CPS	170 CPS
	High speed	275 CPS	330 CPS
	Super high speed	300 CPS	360 CPS
Resolution	360 x 360 dpi (Max.)		
Character set	ASC II: 17 international character sets (American, France, Germany, English, Denmark I, Sweden, Italy, Spain I, Japan, Norway, Denmark II, Spain II, Latin America, Korea, LEGAL, Holland, Turkey)		
Code page	U.S.A.、MULTI、PORTUGAL、CANADA、NORWAY、EAST EURO、CYRILLIC、RUSSIAN、HUNGARY、KAMENICKY、TURKEY、ICELAND、BULGARIA、MAZOVIA、GRK 437、GRK 851、GRK8859-7、GRK 1253、ARAB NLS、ARAB EXT、WIN LAT1、WIN LAT2、ISL LTN1、ISO LTN2、TUR8859-9、ISO LTN9、KBL、LATIN 7		
Font	ASCII: Draft、Roman、Sans Serif、Courier、Prestige、Script、OCR-A、OCR-B、Orator		
Bar code	EAN-13, EAN-8, Interleaved 2 of 5, matrix 2 of 5, industry 2 of 5, code 39, code 128 B, code 128 C, NW-7		
Character pitch	ASCII: 10 CPI, 12 CPI, 15 CPI, proportional		
Line spacing	1/6 inch, 1/8 inch, programmable in 1/360 inch increments		
Paper feed speed	4in/s (101.6mm/s) max		
Paper feed precision	One line feed	Cut sheet: .167in ± .020in (4.23 ±0.5mm)	
		Tractor paper: .167in ± .031in (4.23 ±0.8mm)	
	Paper feed cumulative error: less than .083in (2.1mm)		
Paper type	cut sheet, tractor paper, envelope, adhesive label		
Emulation	ESC/PK2、 OKI 5530SC		
Interface (three separate printer configurations)	Standard:	USB Interface (2.0 Full-Speed) Ethernet Interface (10/100Base-T) Serial Interface (RS-232C, 25-pin)	
	Option (1):	USB Interface (2.0 Full-Speed) Parallel Interface (IEEE1284 NIBBLE) Serial Interface (RS-232C, 25-pin)	
	Option (2):	USB Interface (2.0 Full-Speed)	
	<i>Note: Optional Bluetooth (2.0/2.1 + EDR)</i>		
Buffer memory	132 KB		
Ribbon	AMT Datasouth P/n:131059		
	Life: 4 million characters (Draft Quality)		

Noise	< 52 dB (A) (A) (ISO7779 standard)	
Control panel	3 keys and 3 indicator lights	
Paper feed type	Cut sheet: load and eject from front, load from front and eject from rear	
	Tractor paper: Load from rear and eject from front	
Paper thickness	Set by paper gap adjust lever	
Paper specification	Cut sheet, Card stock	Width: 2.75~10.12in (70~257mm)
		Length: 3.15~21.10in (80~536mm)
		Weight: 12~65 lbs (45~250g/m ²)
	Tractor paper	Width: 2.36~10in (60~254mm)
		Weight (single paper): 14~34 lbs (52~128g/m ²)
		Multiply paper (each page): 11~15 lbs (40~58g/m ²)
Paper thickness	0.021in (0.53mm) max.	
Copy	Copy capability: 1 + 6 Normal mode: Original + 1 ~ 3 copies 0.003in/page (0.065mm), printed once Copy 1 mode: Original + 3 ~ 6 copies 0.003in/page (0.065mm), printed once Copy 2 mode: Original + 4 ~ 6 copies 0.003in/page (0.065mm), printed twice Note: Printing twice is accomplished by the printer feeding paper once.	
Compress printing	Supports graphics and character compress printing.	
Special function	Automatic Pin Break Compensation; Automatic Pin Rotation Replacement; Automatic Emulation Match, Online Parameter Setting.	
Physical dimensions	14.57"/W (370mm) X 11.93"/D (303mm) X 6.61"/H (168mm)	
Weight	Approx. 10.6 lbs (4.8kg)	
Environmental conditions	Operating environment	Temperature: 41~95°F (5~ +35°C)
		Humidity: 40%RH ~ 80%RH (No condensation)
	Storage environment	Temperature: -40~131°F (-40~ +55°C)
		Humidity: ≤93%RH (No condensation)
Power requirements	Rated voltage: 120 ~ 240 VAC	
	Rated frequency: 50 ~ 60 Hz	
Power consumption	①Operation: 70 W; ②Max: 210 W; ③Standby: 3.9 W.	
Safety standard	UL, China GB 4943.1	
EMI	FCC Grade B	