

>> **Compact printer for general purpose and specific applications**



## Dot Matrix Printers

# impact 2236

Globalis 2236 provides advanced paper handling for multi-purpose applications, rugged design to last. The 2236 integrates a variety of resident fonts, bar code printing capability and many other features ideally suited for professional or industrial working environments.

### KEY FEATURES

- Print speed up to 450 cps
- Print head life of 250 million strokes per wire
- 24-pin print head with 6 M draft characters life
- Up to 128 Kb input buffer
- Up to 5 copies
- 8 barcodes types
- Parallel and optional serial and USB interface
- Advanced paper handling for trouble-free use of continuous forms
- Bi-directional printing with logic seeking
- Ideally designed for continuous paper, adhesive strips and multicopy parts
- Integrated LAN (option)
- Available with built-in Arabization for full Arabic standard support

#### Reliable mechanism

The impact 2236 features an advanced tractor-mechanism that allows flexible paper manipulation from: front in/top out, rear in/top out and from bottom in/top out. The impact 2236 comes standard with a powerful 24-pin print head that functions on different types of paper using a wide range of fonts, character sets and barcodes.

#### Outstanding performance

The Impact 2236 printer is designed to offer the best print techniques for a good quality output at a minimum cost. It delivers the same quality output on single sheets as well as on multiple copy forms up to 1+4 copies.

Print Technology	24-pin, serial impact dot matrix																
Print speed	<table border="1"> <thead> <tr> <th>Max</th> <th>HSD</th> <th>Draft</th> <th>LQ</th> </tr> </thead> <tbody> <tr> <td colspan="4">450 cps</td> </tr> <tr> <td>12 cpi</td> <td></td> <td>360 cps</td> <td>120 cps</td> </tr> <tr> <td>10 cpi</td> <td>400 cps</td> <td>300 cps</td> <td>100 cps</td> </tr> </tbody> </table>	Max	HSD	Draft	LQ	450 cps				12 cpi		360 cps	120 cps	10 cpi	400 cps	300 cps	100 cps
Max	HSD	Draft	LQ														
450 cps																	
12 cpi		360 cps	120 cps														
10 cpi	400 cps	300 cps	100 cps														
Character sets	<p><b>Host code sets:</b> ASMO-449/449+, ASMO- 708/708+, ARCII, ASCII, DEC/8/ASMO, Al-Arabi, IBM APC, XBASIC, CODAR-UFD, ICL CODAR, ICL ASMO-708, Cross Range, NCR 64/96, Data General, HP Arabic-8, HP Enhanced, Comterm 341/348/ 541, Integro 708 UNIX, ASMO/French, French/ASMO, User-defined</p> <p><b>PC code sets:</b> ADOS-708/709/710/711/720/128 864/96, Mussaed Arabi, Arabic Windows 1256, IBM437, IBM851, IBM864</p>																
Operating mode support	<p>8-bit Arabic with neutrals, GLCCs, &amp; GLCCs balancing</p> <p>7-bit Arabic with GLCCs, GLCCs balancing &amp; escape sequences</p>																
Arabic fonts	Naskh Draft, Naskh NLQ																
Latin fonts	Draft, Roman, Sans Serif, OCR-A, OCR-B, etc.																
Bar codes	8 types including EAN-13, Code 39, Code 128																
Print characteristics	<p><b>Width:</b> Cut sheet: 148-420 mm Continuous paper: 101-406 mm</p> <p><b>Length (cut sheet):</b> up to 364 mm</p> <p><b>Thickness:</b> 0.065 to 0.52 mm</p>																
Number of copies	Original + 4 copies																
Number of columns	136 col.																
Paper insertion	<p>Cut sheet: Front in/Top out Rear in/Top out</p> <p>Continuous: Front in/Top out Rear in/Top out Bottom in/Top out</p>																
Emulations	Epson ESC P, OKI																
Interface and connectivity	<p>Parallel interface (standard)</p> <p>Optional: Serial and/or USB</p> <p>Optional: Integrated Ethernet LAN 10/100 Base T</p>																
Input data buffer	128 Kb																
Consumables	<p><b>Type:</b> Black ribbon cartridge</p> <p><b>Life:</b> 6 million characters</p>																
Print head life	250 million strokes per wire																
MTBF	10,000 hours																
Physical	<p><b>Dimensions (w x d x h):</b> 624 x 365 x 171 mm</p> <p><b>Weight:</b> 12.3 kg</p>																
Operating environment	<p><b>Temperature:</b> Operating: 5° to 35° C; Storage: -20° to 60°; <b>Humidity:</b> 20% to 80%; <b>Consumptions:</b> 10W to 50W;</p> <p><b>Acoustics:</b> 58 dBA; <b>Voltage:</b> 220V, 165 to 264 VAC; <b>Frequency:</b> 49.5 to 60 Hz</p>																
Warranty	Standard one-year																



#### For more information:

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