

31-37 Hoxton Street
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Telex 22717 ENTER GAPPLICATION NOTE NO. 7SCREEN MODES ON THE ENTERPRISETEXT MODESAPPROX.
MEMORY
USAGE.

42 column x 28 lines (2 colour pairs)	4K
84 column x 28 lines (4 colour pairs)	18K

LO-RES GRAPHICS

42 x 256	256 colour)	
84 x 256	16 colour)	
168 x 256	4 colour)	11K
336 x 256	2 colour)	

HI-RES GRAPHICS

84 x 256	256 colour)	
168 x 256	16 colour)	
336 x 256	4 colour)	22K
672 x 256	2 colour)	

ATTRIBUTE GRAPHICS

This allows 16 colours with 336 x 256 resolution, only 2 colours per character block are allowed. There are 40 x 25 blocks in a screen. This mode is very memory efficient.

INTERLACE MODES

These require the 'interlace driver' to be loaded from cassette and give 672 x 512 two colour graphics or 84 columns by 50 lines of text. These modes (including the driver) use around 44K of memory. A special 'long persistence' monitor is required for these modes.

SSG/LLB/5/85.

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