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1

Introduction

About this Manual

This manual describes OKI language support, functionality, and compatibility in Printronix Line Matrix H-Series printers. The OKI emulation allows users to replace a serial matrix printer (with OKI emulation) with a PTX Line Matrix H-Series printer without modifying its current operating environment.

OKI printer model references are Microline 6100F and Microline 6300F.

NOTE: Not all OKI commands and menu options are fully implemented.

The ESC/PK emulation in the OKI ML6300F printer is not supported.

OKI windows drivers which use the ESC/PK emulation are not supported.
## Printer Configuration Compatibility

Table 1 lists the OKI configuration settings and describes their behavior on OKI ML6300 printers and corresponding Printronix menu settings.

### Menus Supported

<table>
<thead>
<tr>
<th>Menu Option</th>
<th>OKI ML6300</th>
<th>Printronix</th>
</tr>
</thead>
<tbody>
<tr>
<td>Emulation</td>
<td>OKI*/Epson</td>
<td>Emulation-&gt;LP+-&gt;OKI</td>
</tr>
<tr>
<td>DBCS Mode</td>
<td>Yes*/No</td>
<td>Emulation-&gt;LP+-&gt;FontAttr.-DBCS/ASCII Mode</td>
</tr>
<tr>
<td>Buffer Size</td>
<td>0, 64K</td>
<td>Buffer size under Host Interface</td>
</tr>
<tr>
<td>Page Length</td>
<td>279.4mm* (11 inch), 296.3mm...</td>
<td>Emulation-&gt;LP+-&gt;Form Length</td>
</tr>
<tr>
<td>LF</td>
<td>LF only/CR+LF*</td>
<td>Emulation-&gt;LP+-&gt;OKI-&gt;Define LF Code</td>
</tr>
<tr>
<td>CR</td>
<td>CR only/CR+LF</td>
<td>Emulation-&gt;LP+-&gt;OKI-&gt;Define CR Code</td>
</tr>
<tr>
<td>Slash Zero</td>
<td>Yes/No*</td>
<td>Emulation-&gt;LP+-&gt;Font Attributes-&gt;Slashed Zero</td>
</tr>
<tr>
<td>Printing Direction</td>
<td>Uni-direction/Bi-direction*</td>
<td>Printer Control-&gt;Unidirectional</td>
</tr>
<tr>
<td>Characters per line</td>
<td>80/106*</td>
<td>Emulation -&gt; LP+ -&gt; Page Format -&gt; Form Width -&gt; Function of CPI</td>
</tr>
<tr>
<td>Printing Direction</td>
<td>Enable*/Disable</td>
<td>Emulation-&gt;LP+-&gt;Host Command-&gt;Ignore Unidir.</td>
</tr>
<tr>
<td>Control Command</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Print Mode</td>
<td>Normal*/High Speed</td>
<td>Emulation-&gt;LP+-&gt;Font Attributes-&gt;Typeface</td>
</tr>
<tr>
<td>High Speed</td>
<td>High Speed*/Super HS/ Ultra HS</td>
<td>Emulation-&gt;LP+-&gt;Font Attributes-&gt;Typeface</td>
</tr>
<tr>
<td>Printing</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Line Spacing</td>
<td>6LPI*/8LPI</td>
<td>Emulation-&gt;LP+-&gt;CPI/LPI Select-&gt;Select LPI</td>
</tr>
<tr>
<td>Printing Adjustment</td>
<td>Normal/High Speed/ Super High Speed/Ultra High Speed</td>
<td>Diagnostics-&gt;Printer Test-&gt;Phase Printer</td>
</tr>
</tbody>
</table>

Table 1. Supported OKI menus for OKI ML6300 and Printronix Printers
### Menus Not Supported

#### Table 2. Non-supported OKI menus for OKI ML6300 and Printronix Printers

<table>
<thead>
<tr>
<th>Menu Option</th>
<th>OKI ML6300</th>
<th>Printronix</th>
</tr>
</thead>
<tbody>
<tr>
<td>Compression</td>
<td>100%* / 75% / 50%</td>
<td></td>
</tr>
<tr>
<td>Character Size</td>
<td>Normal/Double Width/Double Height/Two</td>
<td></td>
</tr>
<tr>
<td>Form Length Adjust</td>
<td>-4.23mm--0.35mm, 0, 0.35mm--4.23mm</td>
<td><strong>NOTE:</strong> N7000 supports Form Length Setting in 0.1mm increments.</td>
</tr>
<tr>
<td>Form Length Adjust2</td>
<td>-4--1, 0, 1--4 (0.07mm)</td>
<td></td>
</tr>
<tr>
<td>Paper Out Detect</td>
<td>Enable/Disable</td>
<td><strong>NOTE:</strong> N7000 always enables the paper out fault detection.</td>
</tr>
<tr>
<td>Cutter Position Adjust</td>
<td>-7, -6,...0,1,...,7</td>
<td><strong>NOTE:</strong> N7000 does not have a cutter menu option.</td>
</tr>
<tr>
<td>TOF Position (Single Sheet Paper)</td>
<td>2.12mm (1/12&quot;), ..., 6.35mm (3/12&quot;)*, ...</td>
<td><strong>NOTE:</strong> N7000 does not support single sheet paper.</td>
</tr>
<tr>
<td>TOF Position Adjust (Single Sheet Paper)</td>
<td>-7, ..., -1, 0, 1, ..., 7</td>
<td><strong>NOTE:</strong> N7000 does not support single sheet paper.</td>
</tr>
<tr>
<td>TOF Position (Continuous Paper)</td>
<td>2.12mm (1/12&quot;), ..., 6.35mm (3/12&quot;)*, ...</td>
<td></td>
</tr>
<tr>
<td>TOF Position Adjust (Continuous)</td>
<td>-7, ..., -1, 0, 1, ..., 7</td>
<td></td>
</tr>
<tr>
<td>Table Printing Mode</td>
<td>Standard/Special</td>
<td><strong>NOTE:</strong> There is no difference on the OKI printer for the Standard/Special option.</td>
</tr>
<tr>
<td>Feed Paper Waiting Time (Single Sheet Paper)</td>
<td>0.5s, 1.0s, 2.0s</td>
<td><strong>NOTE:</strong> N7000 does not support single sheet paper.</td>
</tr>
<tr>
<td>Printing Position</td>
<td>Printing/Cutter Position</td>
<td><strong>NOTE:</strong> N7000 does not support the cutter option.</td>
</tr>
<tr>
<td>Cutter</td>
<td>Manual/0.5s/1.0s/2.0s</td>
<td><strong>NOTE:</strong> N7000 does not support the cutter option.</td>
</tr>
<tr>
<td>Character Styling</td>
<td>Song/Hei</td>
<td><strong>NOTE:</strong> N7000 supports the Song option only.</td>
</tr>
</tbody>
</table>
Table 2. Non-supported OKI menus for OKI ML6300 and Printronix Printers

<table>
<thead>
<tr>
<th>Menu Option</th>
<th>OKI ML6300</th>
<th>Printronix</th>
</tr>
</thead>
<tbody>
<tr>
<td>Numeric Styling</td>
<td>Standard/Banking/Small</td>
<td>NOTE: Not supported in N7000.</td>
</tr>
<tr>
<td>Process FF when TOF</td>
<td>Enable/Disable</td>
<td></td>
</tr>
<tr>
<td>Init Signal Processing</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LF Adjust in Single Sheet Paper</td>
<td></td>
<td>NOTE: N7000 does not support single sheet paper.</td>
</tr>
</tbody>
</table>
Supported Commands

This chapter explains how to support OKI language compatibility.

Printer Disk Control Command Functions

Table 3. Printer Disk Control Commands

<table>
<thead>
<tr>
<th>Command</th>
<th>Description</th>
<th>Compatibility</th>
<th>Reference</th>
</tr>
</thead>
<tbody>
<tr>
<td>DC1</td>
<td>Printer Select</td>
<td>Full</td>
<td>page 21</td>
</tr>
<tr>
<td>DC3</td>
<td>Printer Deselect</td>
<td>Full</td>
<td>page 21</td>
</tr>
<tr>
<td>CAN</td>
<td>Cancel Line</td>
<td>Full</td>
<td>page 21</td>
</tr>
<tr>
<td>ESC b</td>
<td>Confirm Printer End</td>
<td>Ignored, Hardware Limitation (Not supported on ML6300F printers)</td>
<td>page 31</td>
</tr>
<tr>
<td>ESC T</td>
<td>Single Sheet Paper Feed Direction</td>
<td>Ignored, Hardware Limitation</td>
<td>page 31</td>
</tr>
<tr>
<td>ESC Z</td>
<td>Paper Out Detect</td>
<td>Ignored, Command Not Implemented</td>
<td>page 31</td>
</tr>
<tr>
<td>DLE B</td>
<td>Initialize Printer</td>
<td>Full</td>
<td>page 21</td>
</tr>
<tr>
<td>ESC /</td>
<td>Emulation Switch</td>
<td>Full</td>
<td>page 21</td>
</tr>
</tbody>
</table>
### Horizontal Motion Command Functions

#### Table 4. Horizontal Motion Commands

<table>
<thead>
<tr>
<th>Command</th>
<th>Description</th>
<th>Compatibility</th>
<th>Reference</th>
</tr>
</thead>
<tbody>
<tr>
<td>CR</td>
<td>Carriage Return</td>
<td>Full</td>
<td>page 22</td>
</tr>
<tr>
<td>ESC % 4</td>
<td>Left Movement</td>
<td>Full</td>
<td>page 22</td>
</tr>
<tr>
<td>BS</td>
<td>Backspace</td>
<td>Full</td>
<td>page 22</td>
</tr>
<tr>
<td>ESC % 6</td>
<td>Sets Absolute Horizontal Print Position</td>
<td>Full</td>
<td>page 22</td>
</tr>
<tr>
<td>ESC # 6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ESC % 3</td>
<td>Right Movement</td>
<td>Full</td>
<td>page 22</td>
</tr>
<tr>
<td>ESC # 3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ESC (</td>
<td>Sets Left Margin</td>
<td>Full</td>
<td>page 22</td>
</tr>
<tr>
<td>ESC )</td>
<td>Sets Right Margin</td>
<td>Full</td>
<td>page 22</td>
</tr>
<tr>
<td>ESC L</td>
<td>Sets Horizontal Tab</td>
<td>Full</td>
<td>page 22</td>
</tr>
<tr>
<td>HT</td>
<td>Executes Horizontal Tab</td>
<td>Full</td>
<td>page 22</td>
</tr>
</tbody>
</table>
## Vertical Motion Command Functions

<table>
<thead>
<tr>
<th>Command</th>
<th>Description</th>
<th>Compatibility</th>
<th>Reference</th>
</tr>
</thead>
<tbody>
<tr>
<td>LF</td>
<td>Line Feed</td>
<td>Full</td>
<td>page 23</td>
</tr>
<tr>
<td>ESC 6</td>
<td>Line Spacing 1/16 inch (6 lpi)</td>
<td>Full</td>
<td>page 23</td>
</tr>
<tr>
<td>ESC 8</td>
<td>Line Spacing 1/8 inch (8 lpi)</td>
<td>Full</td>
<td>page 23</td>
</tr>
<tr>
<td>ESC% 8</td>
<td>Reverses Form Feed n/120 inch</td>
<td>Full</td>
<td>page 23</td>
</tr>
<tr>
<td>ESC # 8</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ESC% 9</td>
<td>Line Spacing n/120 inch</td>
<td>Full</td>
<td>page 23</td>
</tr>
<tr>
<td>ESC # 9</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ESC VT</td>
<td>Sets Vertical Movement in Lines</td>
<td>Full</td>
<td>page 23</td>
</tr>
<tr>
<td>ESC % 5</td>
<td>Feeds Forward n/120 inch</td>
<td>Full</td>
<td>page 23</td>
</tr>
<tr>
<td>ESC # 5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FF</td>
<td>Form Feed</td>
<td>Full</td>
<td>page 23</td>
</tr>
<tr>
<td>ESC F</td>
<td>Sets Form Length by Lines</td>
<td>Full</td>
<td>page 23</td>
</tr>
<tr>
<td>ESC C</td>
<td>Sets Form Length by Lines</td>
<td>Full</td>
<td>page 23</td>
</tr>
<tr>
<td>ESC J</td>
<td>Sets Form Length by 1/120 inch</td>
<td>Full</td>
<td>page 23</td>
</tr>
<tr>
<td>ESC 5</td>
<td>Sets TOF</td>
<td>Full</td>
<td>page 23</td>
</tr>
<tr>
<td>DC4</td>
<td>Sets Vertical Tab</td>
<td>Full</td>
<td>page 23</td>
</tr>
<tr>
<td>VT</td>
<td>Executes Vertical Tab</td>
<td>Full</td>
<td>page 24</td>
</tr>
<tr>
<td>ESC G</td>
<td>Sets Bottom Margin</td>
<td>Full</td>
<td>page 24</td>
</tr>
</tbody>
</table>
Character and Graphic Control Command Functions

Table 6. Character and Graphic Control Commands

<table>
<thead>
<tr>
<th>Command</th>
<th>Description</th>
<th>Compatibility</th>
<th>Reference</th>
</tr>
</thead>
<tbody>
<tr>
<td>ESC N</td>
<td>12 point (pt) HS ANK Char Set</td>
<td>Partially Compatible</td>
<td>page 29</td>
</tr>
<tr>
<td>ESC H</td>
<td>12 point (pt) HD ANK Char Set</td>
<td>Partially Compatible</td>
<td>page 29</td>
</tr>
<tr>
<td>ESC B</td>
<td>Character Size HS ANK Char Set</td>
<td>Partially Compatible</td>
<td>page 29</td>
</tr>
<tr>
<td>ESC E</td>
<td>Character Size HD ANK Char Set</td>
<td>Partially Compatible</td>
<td>page 29</td>
</tr>
<tr>
<td>ESC &amp;</td>
<td>Hiragana ANK Char Set</td>
<td>Ignored, Command Not Implemented</td>
<td>page 31</td>
</tr>
<tr>
<td>ESC ’</td>
<td>Katakana ANK Char Set</td>
<td>Ignored, Command Not Implemented</td>
<td>page 31</td>
</tr>
<tr>
<td>ESC % 1</td>
<td>Sends Graphic Data</td>
<td>Full</td>
<td>page 24</td>
</tr>
<tr>
<td>ESC # 1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ESC % 2</td>
<td>Sends Double Width Expansion Graphic Data</td>
<td>Full</td>
<td>page 24</td>
</tr>
<tr>
<td>ESC # 2</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Printing Mode Command Functions

Table 7. Printing Mode Control Commands

<table>
<thead>
<tr>
<th>Command</th>
<th>Description</th>
<th>Compatibility</th>
<th>Reference</th>
</tr>
</thead>
<tbody>
<tr>
<td>ESC D</td>
<td>Selects Print Quality High Speed</td>
<td>Full</td>
<td>page 24</td>
</tr>
<tr>
<td>ESC H</td>
<td>Selects Print Quality High Density</td>
<td>Full</td>
<td>page 24</td>
</tr>
<tr>
<td>ESC O</td>
<td>Selects Print Quality Low Noise</td>
<td>Ignored, Hardware Limitation</td>
<td>page 31</td>
</tr>
<tr>
<td>ESC X</td>
<td>Sets Underline</td>
<td>Full</td>
<td>page 24</td>
</tr>
<tr>
<td>ESC Y</td>
<td>Cancels Underline</td>
<td>Full</td>
<td>page 24</td>
</tr>
<tr>
<td>ESC U</td>
<td>Sets Double Wide Print</td>
<td>Full</td>
<td>page 24</td>
</tr>
<tr>
<td>ESC R</td>
<td>Cancels Double Wide Print</td>
<td>Full</td>
<td>page 24</td>
</tr>
<tr>
<td>ESC &lt;</td>
<td>Sets Horizontal 1/2 Condensed Print</td>
<td>Full</td>
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The commands in this chapter are fully compatible with the OKI emulation. The following sections list fully supported commands with valid parameters.

**Printer Disk Control Commands**

**Printer Select (DC1)**
Places printer in select state.

**Printer Deselect (DC3)**
Places printer in deselect state.

**Cancel Line (CAN)**
Clears all printable data in the current line without affecting the control code.

**Initialize Printer (DLE B)**
Sets the printer’s initial condition.

**Emulation Switch (ESC / n)**
Switches between LQ1600K and OKI emulation.
Horizontal Motion Commands

Carriage Return (CR)
Moves the print position to the left margin position.

Left Movement (ESC % 4 n1 n2 and ESC # 4 n1 n2)
Moves the horizontal print position to the left of the current position.

Back Space (BS)
Moves the print position to the left a distance equal to one character space.

Set Absolute Print Position
(ESC %6 n1 n2 and ESC #6 n1 n2)
Moves the horizontal print position to an absolute print position.

Right Movement (ESC %3 n1 n2 and ESC #3 n1 n2)
Moves the horizontal print position to the right from the current position.

Set Left Margin (ESC ( n1 n2)
Sets the left margin to specified inches.

Set Right Margin (ESC ) n1 n2)
Sets the right margin to specified inches.

Set Horizontal Tab (ESC L)
Sets the horizontal tab position as measured from the left edge.

Execute Horizontal Tab (HT)
Moves the horizontal print position to the next tab to the right of the current print position.
Vertical Motion Commands

**Line Feed (LF)**
Advances the vertical print position one line at the current line spacing.

**Set 1/6-Inch Line Spacing (ESC 6)**
Sets the line spacing to 1/6 inch.

**Set 1/8-Inch Line Spacing (ESC 8)**
Sets the line spacing to 1/8 inch.

**Reversed Form Feed n/120” (ESC % 8 n and ESC # 8 n)**
Reverses Form Feed by n/120 inch.

**Set Line Space By 1/120” (ESC %(#) 9 n1 n2)**
Sets the line spacing to n2/120 inch.

**Set Vertical Movement in Lines (ESC VT n1 n2)**
Sets vertical movement positions at the current line space by specified lines.

**Feed Forward n/120” (ESC %(#) 5 n)**
Feeds paper forward by n/120 inch.

**Form Feed (FF)**
Advances the vertical print position to the top of the next form.

**Set Page Length (ESC F n1 n2)**
Sets the page length to specified lines at the current line spacing.

**Set Form Length by Lines (ESC C n)**
Sets the page length to specified lines at the current line spacing.

**Set Form Length in Inch by 1/120” (ESC J n1 n2)**
Sets the page length to specified inches in increments of 1/120 inch.

**Set Top of Form (ESC 5)**
Sets the current print position as the top of form (TOF).

**Set Vertical Tab (DC4)**
Sets the vertical tab positions at the current line space by specified lines.
Execute Vertical Tab (VT)
Moves the vertical print position to the next vertical tab position.

Set Bottom Margin (ESC G n1 n2)
The printer will skip a number of specified lines from the bottom line and feed directly to the next TOF.

Character and Graphic Commands

Send Graphic Data (ESC % 1 n_Hn_L d_1 ... d_k and ESC # 1 n_Hn_L d_1 ... d_k)
Prints dot graphics in 24-dot columns.

Send Double Width Expansion Graphic Data (ESC % 2 n_Hn_L d_1 ... d_k and ESC #2 n_Hn_L d_1 ... d_k)
Prints double width graphic data.

Printer Mode Commands

Select Print Quality - High Speed (ESC D)
Selects Normal typeface.

Select Print Quality - High Density (ESC I)
Selects LQ typeface.

Turn on Underline (ESC X)
Turns on printing of a line below all characters.

Turn Off Underline (ESC Y)
Turns off printing of a line below all characters.

Turn on Double-Width Printing (ESC U)
Turns on double width printing of all characters, spaces, and intercharacter spacing.

Turn off Double-Width Printing (ESC R)
Turns off double width printing of all characters, spaces, and intercharacter spacing.
Select Half Width Printing (ESC <)
This command reduces character width and intercharacter spacing by half its original size.

Cancel Half Width Printing (ESC >)
Cancels half width printing and sets the width to normal.

Turn on Double-Height Printing (ESC ])
Turns on double height printing of all characters.

Turn off Double-Height Printing (ESC ])
Turns off double-height printing of all characters.

Turn on Triple-Height Printing (ESC e)
Turns on triple height printing of all characters.

Turn off Triple-Height Printing (ESC f)
Turns off triple height printing of all characters.

Turn on Triple-Width Printing (ESC g)
Turns on triple width printing of all characters, space, and intercharacter spacing.

Turn off Triple-Width Printing (ESC h)
Turns off triple width printing of all characters, space, and intercharacter spacing.

Select Bold Font (ESC i)
Sets the font attribute to bold print.

Cancel Bold Font (ESC j)
Turns off bold printing set by ESC i.

Select Double-Strike Printing (ESC m)
Makes characters bolder by printing each dot twice.

Select Double-Strike Printing (ESC n)
Turns off double strike printing set by ESC m.

Set Unidirectional Printing (ESC % U and ESC # U)
Selects unidirectional printing.
Set Bidirectional Printing (ESC % B and ESC # B)
Selects bidirectional printing.

DBCS Commands

Set DBCS Mode (ESC $ @)
Sets the printer to DBCS mode and GB High Byte to OFF.

Reset DBCS Mode (ESC ( H)
Cancels the effect of setting DBCS mode and sets the printer to ASCII mode.

Set DBCS InterCharacter Spacing (CEX $ n)
Sets the intercharacter space to the right of the DBCS/ASCII character.

Set Expansion Font Typeface (CEX 0 n1 n2)
Sets the parameters for user defined graphic data.

Defined User-Defined Chinese Character
(CEX 2 a1 a2 d1 d2 d3 ... d72)
Defines the graphic data.

Select Vertical Printing (CEX J)
The character prints in the same position with counterclockwise 90 degrees rotation.

Select Horizontal Printing (CEX K)
Cancels vertical printing.

Select Superscript Printing (CEX N)
Prints following characters at half the normal height. The printing location is the upper part of the character space.

Cancel Superscript Printing (CEX O)
Cancels superscript printing selected by the CEX N command.

Select Subscript Printing (CEX P)
Prints following characters at half the normal height. The printing location is the lower part of character space.

Cancel Subscript Printing (CEX Q)
Cancels subscript printing selected by the CEX P command.
Select Super/Subscript Printing (CEX R)
Prints following characters at half the normal height. The printing location is set at the upper part of the character space then the lower part of the character space.

Cancel Super/Subscript Printing (CEX S)
Cancels superscript/subscript printing selected by the CEX R command.

Pair Two ASCII Characters in Vertical Print Mode (CEX -)
Aligns two rotated ASCII characters to fit the space occupied by a normal size rotated character.

DBCS Double Width Print (CEX p)
Doubles the DBCS characters and intercharacter spacing width. This function affects DBCS characters only.

Cancel DBCS Double Width Print (CEX q)
Cancels double width printing.

Set DBCS Half Width Mode (CEX r)
Sets the printing of DBCS characters as half width.

Cancel DBCS Half Width Mode (CEX s)
This command cancels DBCS Half Width mode set by the CEX r command.

Disable DBCS ASCII Vertical Printing Mode (CEX t)
Prints DBCS ASCII characters horizontally when Vertical Printing mode is set by the CEX J command.

Enable SBCS Vertical Printing Mode (CEX u)
Prints DBCS ASCII characters counterclockwise vertically 90 degrees when Vertical Printing mode is set by the CEX J command.

Set Shift JIS Mode (ESC k)
Sets to DBCS mode with MSB set to ON.

Cancel Shift JIS Mode (ESC l)
Turns MSB off when the printer is in DBCS mode.

Extension Commands
(ESC | 15H 07H 00H P1 P2 P3 P4 P5 P6 0)
Selects the printing mode.
Character Set Commands

12 Points (10 CPI) HS ANK Character Set (ESC N)
Selects 10 CPI HS ANK character set in ASCII mode.
Differences with OKI printer: no characters in range from 166 to 223.

12 Points (10 CPI) HD ANK Character Set (ESC H)
Selects 10 CPI HD ANK character set in ASCII mode.
Differences with OKI printer: no characters in range from 166 to 223.

Select 12 CPI HS ANK Character Set (ESC B)
Selects 12 CPI character set in ASCII mode.
Differences with OKI printer: no characters in range from 166 to 223.

Select 12 CPI HD ANK Character Set (ESC E)
Selects 12 CPI HD character set in ASCII mode.
Differences with OKI printer: no characters in range from 166 to 223.
The commands listed in this chapter will be unimplemented or ignored in the PTX_OKI emulation. Some of these commands may be implemented in the future, while others are ignored due to hardware and software limitation. All of the unimplemented commands will be accepted without error, but will not take effect.

**Confirm Print End (ESC b)**
This command indicates the end of printing. It will affect the BUSY signal in parallel port data. This command is ignored due to hardware differences.

**Set Single Paper Orientation (ESC T)**
This command in OKI ML6300F sets the orientation for single paper size such as A4. This command is ignored due to hardware and mechanical differences.

**Paper Out Detection Control (ESC Z)**
Paper out is detected when the end of paper supply is sensed. This command is ignored due to hardware differences.

**Low Noise Printing (ESC O)**
Sets low noise printing mode. This command is ignored due to hardware differences.

**Set Color Mode (ESC c)**
The command is invalid in OKI ML6300F printers.

**Select Hiragana ANK Mode (ESC &)**
Selects Hiragana ANK character set overlay in ASCII mode. This command is unimplemented.

**Select Katakana ANK Mode (ESC ’)**
Selects Katakana ANK character set overlay in ASCII mode. This command is unimplemented.
Contact Information

Printronix Customer Support Center

IMPORTANT

Please have the following information available prior to calling the Printronix Customer Support Center:

• Model number
• Serial number (located on the back of the printer)
• Installed options (i.e., interface and host type if applicable to the problem)
• Configuration printout:
  Line Matrix Printer
  Press PRT CONFIG on the control panel, then press Enter.
• Is the problem with a new install or an existing printer?
• Description of the problem (be specific)
• Good and bad samples that clearly show the problem (faxing of these samples may be required)

Americas (714) 368-2686
Europe, Middle East, and Africa (31) 24 6489 410
Asia Pacific (65) 6548 4114
China (86) 800-999-6836
http://www.printronix.com/support.aspx

Printronix Supplies Department

Contact the Printronix Supplies Department for genuine Printronix supplies.

Americas (800) 733-1900
Europe, Middle East, and Africa 33 (0) 1 46 25 19 07
Asia Pacific (65) 6548 4116
or (65) 6548 4182
China (86) 400-886-5598
http://www.printronix.com/supplies-parts.aspx
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