

## Comparing DA210 vs. ZD220

DA210 series, a 4-inch direct thermal desktop barcode printer, is ideal for a wide variety of applications including product marking, point of sale, retail, small office, shipping labels, and other labeling and tag applications. It offers both 203 and 300 dpi print resolution with printing speeds up to 6 ips. Fully compatible with a set of standard industry emulations, including Line Mode, Eltron, Zebra, and Datamax languages.

Model	TSC AUTO ID DA210	ZEBRA BRAND ZD220
<b>Description</b>	4" Direct Thermal Desktop Printer	4" Direct Thermal Desktop Printer
<b>Resolution</b>	203 dpi / 300 dpi	203 dpi
<b>Print Method</b>	Direct Thermal	Direct Thermal
<b>Max. Print Speed</b>	152mm / 102mm (6" / 4") / sec	102mm (4") / sec
<b>Max. Print Width</b>	108mm / 105.7mm (4.25" / 4.16")	104mm (4.09")
<b>User Interface</b>	1 LED (3 colors: green, amber, red)	1 LED status indicator
<b>Memory</b>	8MB Flash / 16MB RAM	128 MB Flash / 128 MB RAM
<b>Dimensions (W x H x D)</b>	172mm (W) x 165mm (H) x 195mm (D) 6.77" (W) x 6.50" (H) x 7.68" (D)	176mm (W) x 151mm (H) x 220mm (D) 6.9" (W) x 5.9" (H) x 8.6" (D)
<b>Weight</b>	1.5kg (3.31lbs)	1.1kg (2.5lbs)
<b>Media Width</b>	19mm - 114mm (0.7" - 4.5")	25.4mm - 112mm (1" - 4.4")
<b>Media Capacity</b>	127mm (5") O.D. on 25.4mm (1") - 38.1mm (1.5") I.D. core	127mm (5") O.D. on 12.7mm (0.5") - 38.1mm (1.5") I.D. core
<b>Media Thickness</b>	0.055mm - 0.19mm (2.16mil - 7.48mil)	0.08mm - 0.19mm (3mil - 7.5mil)
<b>Operating Environment</b>	5°C - 40°C (41°F - 104°F), 25% - 85% non-condensing	4.4°C - 41°C (40°F - 105°F), 10% - 90% non-condensing
<b>Device Management</b>	TSC Console	N/A
<b>Connectivity</b>	<ul style="list-style-type: none"> <li>• USB 2.0 (high speed mode)</li> <li>• Internal Bluetooth**</li> </ul>	USB
<b>Media Handling</b>	N/A	Peel-off module**
<b>Printer Language Supported</b>	TSPL - EZD	ZPL, EPL
<b>Unhealthy Printhead Dot Detection</b>	TPH Care	
<b>Warranty</b>	2 years	2 years
<b>Remark</b>	<ul style="list-style-type: none"> <li>* Field installable</li> <li>** Factory installed</li> <li>*** Use an optional media spindle/adapters</li> </ul>	<ul style="list-style-type: none"> <li>* Field installable</li> <li>** Factory installed</li> <li>*** Use an optional media spindle/adapters</li> </ul>

### DA210



- High quality double-walled clamshell design
- 6 inches per second print speed
- Easy media loading
- USB 2.0 (high speed mode)
- Versatile TSPL-EZD firmware emulates Eltron, Zebra, and Datamax languages out of the box
- ENERGY STAR® qualified
- Linerless solution