## The desktop printer that makes life easy

Versatile desktop printer



#### **Fast print speed**

Printing a typical courier label takes just one second with virtually instant first label printing.

#### **Durable internal power supply**

All printers feature an internal mains power supply to provide the most reliable operation and avoid the problem of external power supplies.

#### Thermal transfer

The CL?S621II is thermal transfer using a wide variety of ribbons to print on all media types.

### **CL-S621II**

#### Label, Desktop

#### **Applications**

- Courier
- E-Seller
- Healthcare
- Hospitality
- Logistic / Transport
- Manufacturing
- Pharmacy
- Retail



Desktop size - industrial performance.

#### TOMORROW'S PRINTING TODAY

#### **Specifications**

Model	CL-S621II
Printing Technology	Thermal Transfer + Direct Thermal
Resolution	203 dpi
Print Speed (maximum)	6 inches per second (150 mm/s)
Print Width (maximum)	4 inches (104 mm)
Media Width (min to max)	0.5 to 4 inches (12.5 to 118 mm)
Roll Size (max), Core Size	Inside diameter 5 inches (125 mm) External diameter 8 inches (200mm) Core size 1 inch (25mm)
Media Thickness (min to max)	63.5 to 254 μm
Media Length (min to max)	0.25 to 99.99 inches (6.35 to 2539.74mm)
Media Sensor	Fully adjustable gap, notch and reflective black mark
Main Interface	Dual Interface Serial (RS-232C), USB (version 1.1)
Interface	Wireless LAN 802.11b and 802.11g standards, 100 metres, 64/128 bit WEP, WPA, up to 54Mbps, Ethernet (10/100 BaseT), Parallel (IEEE 1284 compliant)
Ribbon size	2.9 inches (74mm) maximum outside diameter. 360 metres length. 1 inch (25mm) core
Ribbon winding & type	Ink side in or out, switch selectable. Wax, Wax/Resin or Resin Type
Ribbon system	ARCP™ automatic ribbon tension adjustment
Mechanism	Hi-Lift <sup>™</sup> metal mechanism with wide opening head
Control panel	4 buttons and 4 LEDs

### **CL-S621II**

### Label, Desktop

#### **Features & Benefits**

- Hi-Open<sup>™</sup> case for vertical opening, no increase in footprint and safe closing.
- No more unreadable labels the ARCP™ ribbon control technology assures clear prints.
- Low space requirement integrated power supply enables clean work station
- ENERGY STAR® compliant
- Recyclable packacking
- Basic peeler



All-metal mechanisms for strength and durability.

Model	CL-S621II
Emulations (Languages)	Citizen Original Commands, Datamax® I-Class™ & DMX400™, Cross-Emulation™ - automatic switching between Zebra® ZPL-II® and Datamax® I-Class®, DMX400, Zebra® ZPL-II®, BASIC interpreter for data stream processing, EPL-2®
<b>Drivers and software</b>	Free-of-charge on CD with printer, including support for various platforms
Flash (Non-Volatile Memory)	16 MB total, 4MB available for user
Size (W x D x H) and Weight	231 x 289 x 270 mm, 4.5 Kg
Warranty	2 years on printer. 6 months or 50 Kms printhead

All product names are trademarks of the respective manufacturers. Zebra®, ZPL and EPL are trademarks of ZIH Corp. Datamax® is a trademark of Datamax-O'Neil Corporation. Designs, specifications and availability are subject to change without notice. Errors and omissions excluded. © Citizen Systems Europe GmbH, V.1.0

## **CL-S621II**

# Desktop printing with high, 300dpi performance

CL-S621II with 300dpi



#### **Fast print speed**

Printing a typical courier label takes just one second with virtually instant first label printing.

#### **Durable internal power supply**

All printers feature an internal mains power supply to provide the most reliable operation and avoid the problem of external power supplies.

#### 300 dpi resolution

The CL?S631II models are ideal for small labels with 2D matrix barcodes such as Datamatrix, DataBar, QR-Code and PDF417 or printing company logos and idents and CE or WEEE logos.

### **CL-S631II**

#### Label, Desktop

#### **Applications**

- Healthcare
- Manufacturing
- Retail

#### TOMORROW'S PRINTING TODAY

#### **Specifications**

Model	CL-S631II
Printing Technology	Thermal Transfer + Direct Thermal
Resolution	300 dpi
Print Speed (maximum)	4 inches per second (100 mm/s)
Print Width (maximum)	4 inches (104 mm)
Media Width (min to max)	0.5 to 4 inches (12.5 to 118 mm)
Roll Size (max), Core Size	Inside diameter 5 inches (125 mm) External diameter 8 inches (200mm) Core size 1 inch (25mm)
Media Thickness (min to max)	63.5 to 254 μm
Media Length (min to max)	0.25 to 64 inches (6.35 to 1625.6 mm)
Media Sensor	Fully adjustable gap, notch and reflective black mark
Main Interface	Triple interface USB and serial built-in plus interface card slot for optional card
Interface	Wireless LAN 802.11b and 802.11g standards, 100 metres, 64/128 bit WEP, WPA, up to 54Mbps, Ethernet (10/100 BaseT), Parallel (IEEE 1284 compliant)
Ribbon size	2.9 inches (74mm) maximum outside diameter. 360 metres length. 1 inch (25mm) core
Ribbon winding & type	Ink side in or out, switch selectable. Wax, Wax/Resin or Resin Type
Ribbon system	ARCP™ automatic ribbon tension adjustment
Mechanism	Hi-Lift™ metal mechanism with wide opening head
Control panel	4 buttons and 4 LEDs

### **CL-S631II**

## Label, Desktop

#### **Features & Benefits**

- Hi-Open<sup>™</sup> case for vertical opening, no increase in footprint and safe closing.
- No more unreadable labels the ARCP™ ribbon control technology assures clear prints.
- Low space requirement integrated power supply enables clean work station
- ENERGY STAR® compliant
- Recyclable packacking
- Basic peeler

Model	CL-S631II
Emulations (Languages)	Datamax® I-Class™ & DMX400™, Cross-Emulation™ - automatic switching between Zebra® ZPL-II® and Datamax® I-Class®, DMX400, Zebra® ZPL-II®, BASIC interpreter for data stream processing, EPL-2®, Eltron®
<b>Drivers and software</b>	Free-of-charge on CD with printer, including support for various platforms
Flash (Non-Volatile Memory)	16 MB total, 4MB available for user
Size (W x D x H) and Weight	231 x 289 x 270 mm, 4.5 Kg
Warranty	2 years on printer. 6 months or 50 Kms printhead

All product names are trademarks of the respective manufacturers. Zebra®, ZPL and EPL are trademarks of ZIH Corp. Datamax® is a trademark of Datamax-O'Neil Corporation. Designs, specifications and availability are subject to change without notice. Errors and omissions excluded. © Citizen Systems Europe GmbH, V.1.0

## **CL-S631II**

## The desktop printer that makes life easy

Versatile desktop printer



#### **Fast print speed**

Printing a typical courier label takes just one second with virtually instant first label printing.

#### **Durable internal power supply**

All printers feature an internal mains power supply to provide the most reliable operation and avoid the problem of external power supplies.

#### Thermal transfer

The CL?S621 is thermal transfer using a wide variety of ribbons to print on all media types.

#### CL-S621

#### Label, Desktop

#### **Applications**

- Courier
- E-Seller
- Healthcare
- Hospitality
- Logistic / Transport
- Manufacturing
- Pharmacy
- Retail
- SME / SMB



Desktop size - industrial performance.

#### **Specifications**

Model	CL-S621
Printing Technology	Thermal Transfer + Direct Thermal
Resolution	203 dpi
Print Speed (maximum)	4 inches per second (100 mm/s)
Print Width (maximum)	4 inches (104 mm)
Media Width (min to max)	0.5 to 4 inches (12.5 to 118 mm)
Roll Size (max), Core Size	Inside diameter 5 inches (125 mm) External diameter 8 inches (200mm) Core size 1 inch (25mm)
Media Thickness (min to max)	63.5 to 254 μm
Media Length (min to max)	0.25 to 64 inches (6.35 to 1625.6 mm)
Media Sensor	Fully adjustable gap, notch and reflective black mark
Main Interface	Dual Interface Serial (RS-232C), USB (version 1.1)
Interface	Wireless LAN 802.11b and 802.11g standards, 100 metres, 64/128 bit WEP, WPA, up to 54Mbps, Ethernet (10/100 BaseT), Parallel (IEEE 1284 compliant)
Ribbon size	2.9 inches (74mm) maximum outside diameter. 360 metres length. 1 inch (25mm) core
Ribbon winding & type	Ink side in or out, switch selectable. Wax, Wax/Resin or Resin Type
Ribbon system	ARCP™ automatic ribbon tension adjustment
Mechanism	Hi-Lift™ metal mechanism with wide opening head
Control panel	4 buttons and 4 LEDs

### CL-S621

### Label, Desktop

#### **Features & Benefits**

- Hi-Open<sup>™</sup> case for vertical opening, no increase in footprint and safe closing.
- No more unreadable labels the ARCP™ ribbon control technology assures clear prints.
- Low space requirement integrated power supply enables clean work station
- ENERGY STAR® compliant
- Recyclable packacking
- Basic peeler
- USB and Serial cables



All-metal mechanisms for strength and durability.

Model	CL-S621
Emulations (Languages)	Datamax® I-Class™ & DMX400™, Cross-Emulation™ - automatic switching between Zebra® ZPL-II® and Datamax® I-Class®, DMX400, Zebra® ZPL-II®, BASIC interpreter for data stream processing
<b>Drivers and software</b>	Free-of-charge on CD with printer, including support for various platforms
Flash (Non-Volatile Memory)	4 MB total, 1 MB available for user
Size (W x D x H) and Weight	231 x 289 x 270 mm, 4.5 Kg
Warranty	2 years on printer. 6 months or 50 Kms printhead

All product names are trademarks of the respective manufacturers. Zebra®, ZPL and EPL are trademarks of ZIH Corp. Datamax® is a trademark of Datamax-O'Neil Corporation. Designs, specifications and availability are subject to change without notice. Errors and omissions excluded. © Citizen Systems Europe GmbH, V.1.0

## CL-S621

# Desktop printing with high, 300dpi performance

CL-S621 with 300dpi



#### **Fast print speed**

Printing a typical courier label takes just one second with virtually instant first label printing.

#### **Durable internal power supply**

All printers feature an internal mains power supply to provide the most reliable operation and avoid the problem of external power supplies.

#### 300 dpi resolution

The CL?S631 models are ideal for small labels with 2D matrix barcodes such as Datamatrix, DataBar, QR-Code and PDF417 or printing company logos and idents and CE or WEEE logos.

#### CL-S631

#### Label, Desktop

#### **Applications**

- Courier
- Healthcare
- Logistic / Transport
- Manufacturing

#### **Specifications**

Model	CL-S631
Printing Technology	Thermal Transfer + Direct Thermal
Resolution	300 dpi
Print Speed (maximum)	4 inches per second (100 mm/s)
Print Width (maximum)	4 inches (104 mm)
Media Width (min to max)	0.5 to 4 inches (12.5 to 118 mm)
Roll Size (max), Core Size	Inside diameter 5 inches (125 mm) External diameter 8 inches (200mm) Core size 1 inch (25mm)
Media Thickness (min to max)	63.5 to 254 μm
Media Length (min to max)	0.25 to 32 inches (6.35 to 812.8 mm)
Media Sensor	Fully adjustable gap, notch and reflective black mark
Main Interface	Triple interface USB and serial built-in plus interface card slot for optional card
Interface	Wireless LAN 802.11b and 802.11g standards, 100 metres, 64/128 bit WEP, WPA, up to 54Mbps, Ethernet (10/100 BaseT), Parallel (IEEE 1284 compliant)
Ribbon size	2.9 inches (74mm) maximum outside diameter. 360 metres length. 1 inch (25mm) core
Ribbon winding & type	Ink side in or out, switch selectable. Wax, Wax/Resin or Resin Type
Ribbon system	ARCP™ automatic ribbon tension adjustment
Mechanism	Hi-Lift™ metal mechanism with wide opening head
Control panel	4 buttons and 4 LEDs

## CL-S631

### Label, Desktop

#### **Features & Benefits**

- Hi-Open<sup>™</sup> case for vertical opening, no increase in footprint and safe closing.
- No more unreadable labels the ARCP™ ribbon control technology assures clear prints.
- Low space requirement integrated power supply enables clean work station
- Basic peeler

Model	CL-S631
Emulations (Languages)	Datamax® I-Class™ & DMX400™, Cross-Emulation™ - automatic switching between Zebra® ZPL-II® and Datamax® I-Class®, DMX400, Zebra® ZPL-II®, BASIC interpreter for data stream processing
<b>Drivers and software</b>	Free-of-charge on CD with printer, including support for various platforms
Flash (Non-Volatile Memory)	4 MB total, 1 MB available for user
Size (W x D x H) and Weight	231 x 289 x 270 mm, 4.5 Kg
Warranty	2 years on printer. 6 months or 50 Kms printhead

All product names are trademarks of the respective manufacturers. Zebra®, ZPL and EPL are trademarks of ZIH Corp. Datamax® is a trademark of Datamax-O'Neil Corporation. Designs, specifications and availability are subject to change without notice. Errors and omissions excluded. © Citizen Systems Europe GmbH, V.1.0

## CL-S631