

# P22 Decoder Specifications

Model	Description	Interface	Cable Choice
P22	USB /Keyboard Output Bar Code & Magstripe Decoder	USB & Keyboard	C21 USB Cable or F31 6 pin mini-din PC Keyboard Y cable

## Operational

Bar Codes Supported	Code 39, Full ASCII Code 39, UPC-A, UPC-E, EAN-13, EAN-8, ISBN, Code 93, 2 of 5 Standard, Interleaved 2 of 5, Codabar, Code 128, UCC/EAN 128, MSI, Plessey, RSS-14
Minimum Bar Width	Dependent upon bar code scanner chosen
Print Contrast	Dependent upon bar code scanner chosen
Indicators (LED)	Tri-Color LED
Beeper Operation	5 Tones Plus OFF
System Interface(s)	USB and Keyboard wedge
Scanner Interface(s)	Wand, Laser or CCD Plus Magstripe
Programmable Settings	Preamble and Postamble settings, Terminator Character, Magstripe Configuration, Keyboard Country
Magnetic Stripe Options	Autosenses Track 1, 2 configurable output options, dual-track scanning

## Physical

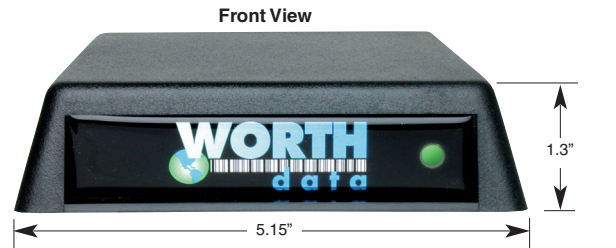
Height	1.3" (33mm)
Depth	6.75" (171mm)
Width	5.15" (131mm)
Weight	9 oz - 255g
Cable	C21 USB Cable or F31-1 PC 6-pin mini-din Keyboard Y cable

## Power

Input Voltage	5VDC $\pm$ 10%
Power (nominal)	40mA
EMC	FCC part 15 class B EN 55024, 61000-3-2, 61000-3-3 CE Compliant

## Environmental

Operating Temperature	14°F to 122°F (0°C to 50°C)
Storage Temperature	-4°F to 140°F (-20°C to 60°C)
Humidity	5% to 95% non-condensing
Shock	6' drop to concrete
Warranty	2 Years - Parts & Labor



C21 USB Cable  
For PC or Mac



F31-1 6 pin PC  
Keyboard Y Cable

## Scanners Available for the P22 Decoder



**F52 Wand**  
Contact Scanner



**F59 Slot Scanner**  
Slot badge card scanner



**LI50 CCD**  
0-7" Scan Range  
Max 4" wide bar code



**LZ300 Laser**  
.5-10" Scan Range



**LZ400 Laser**  
.5-10" Scan Range



**Magstripe Scanner**  
F20 Track 2  
F21 Track 1  
F22 Track 1 & 2