LZ360-RF & B700 RF Laser Specifications

**Operational**
- **Light Source**: 650 nm Laser Diode
- **Scan Speed**: 100 scans/sec Bidirectional
- **Scan Angle**: 5.8° ± 2°
- **Minimum Bar Width**: 2.7 mil (.0027") (0.069mm)
- **Print Contrast**: 20% minimum reflectance differential
- **Indicators (LED)**: Tri-Color LED
- **Beep Operation**: Confirming Beeps for Successful Decodes and for Successful RF Transmission
- **Base Station Interfaces**: USB HID Keyboard or Serial CDC Device
- **Multiple Scanner Support**: B700 USB Base Station - up to (10) LZ360-RF Lasers may communicate with (1) B700 USB Base Station
- **Radio Frequency**: 2.4Ghz 18.4mw Spread Spectrum Radio

**Physical**
- **Height**: Laser: 5.6" (142mm) Base: 1.0" (25mm)
- **Depth**: Laser: 4.7" (119mm) Base: 2.5" (63mm)
- **Width**: Laser: 3.1" (79mm) Base: 5" (13mm)
- **Weight**: Laser: 8.8 oz - 249g Base: 2 oz - 70g
- **Base Station Connection**: USB TypeA - USB 1.1/2.0 - Windows® 8, 7, Vista, XP, ME, 98SE - 64/32bit, Mac OS X. & Linux
- **RF Transmission Range**: Up to 500ft from Laser to Base

**Power**
- **Input Voltage**: 5V DC ± 10% (Use Worth Data F10 Power Supply)
- **Battery**: 2100mAh Rechargeable 3.7V Li-Ion
- **Battery Life**: 48 Hours Continuous Use or 25,000 Scans Per Charge
- **Recharge Time**: 3 Hours (Indicated by Red LED)
- **FCC Class B**: Contains FCC ID: QPU3020 IC: 4532A-SN3020

**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
- **Ambient Light Immunity**: Sunlight: 10,000 ft. candles - Indoor: 450 ft. candles
- **Shock**: 5’ drop to concrete
- **Warranty**: 3 Years - Parts & Labor

**Scan Range for LZ360-RF**

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