



## DS457 Technical Accessory Guide



NOTE: This document is only for general reference. Solution Builder and related PMBs should be used for product availability, pricing, and final solution selection.

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### Communication Cables

#### USB Cables

Part Number	Picture	Description	Notes	Required Items
CBL-58926-05		USB Cable: 18 in. Straight	<ul style="list-style-type: none"> <li>9-Pin Female connector on scanner side</li> <li>Standard USB/A connector on host side</li> <li>18 inch Long Straight Cable</li> <li>Optimal for Kiosk Integration</li> <li>Includes added strain relief for applications that require hand held operation</li> </ul>	
CBL-58926-04		USB Cable: 6 ft. Straight	<ul style="list-style-type: none"> <li>9-Pin Female connector on scanner side</li> <li>Standard USB/A connector on host side</li> <li>6 ft. Long Straight Cable</li> <li>Includes added strain relief for applications that require hand held operation</li> </ul>	
CBL-58926-06		USB Cable: 9 ft. Coiled	<ul style="list-style-type: none"> <li>9-Pin Female connector on scanner side</li> <li>Standard USB/A connector on host side</li> <li>9 ft. Long Coiled Cable</li> <li>Includes added strain relief for applications that require hand held operation</li> </ul>	
25-58925-02R		USB Cable: 6 ft. Straight with Trigger Jack and Beeper	<ul style="list-style-type: none"> <li>9-Pin Female connector on scanner side</li> <li>Standard USB/A connector on host side</li> <li>6 ft. Long Straight Cable</li> </ul>	Trigger Cable (25-04950-01R or 25-13176-01R)

#### RS232 Cables

Part Number	Picture	Description	Notes	Required Items
CBL-58918-02		RS232 Cable: STD-DB9 Female, TxD on 2, 6 ft. Straight	<ul style="list-style-type: none"> <li>9-Pin Female connector on scanner side</li> <li>DB9 Female connector on host side</li> <li>6 ft. Long Straight Cable</li> <li>Includes added strain relief for applications that require hand held operation</li> </ul>	Requires external power supply
CBL-58918-03		RS232 Cable: STD-DB9 Female, TxD on 2, 9 ft. Coiled	<ul style="list-style-type: none"> <li>9-Pin Female connector on scanner side</li> <li>DB9 Female connector on host side</li> <li>9 ft. Long Coiled Cable</li> <li>Includes added strain relief for applications that require hand held operation</li> </ul>	Requires external power supply

25-13227-03R		RS232 Cable:STD-DB9 Female, TxD on 2, 6 ft. Straight with Trigger Jack	<ul style="list-style-type: none"> <li>9-Pin Female connector on scanner side</li> <li>DB9 Female connector on host side</li> <li>6 ft. Long Straight Cable</li> </ul>	<ul style="list-style-type: none"> <li>Requires external power supply</li> <li>Trigger Cable (25-04950-01R or 25-13176-01R)</li> </ul>
25-62186-03R		RS232 Cable:STD-DB9 Female, TxD on 2, True Cvt, 6 ft. Straight	<ul style="list-style-type: none"> <li>9-Pin Female connector on scanner side</li> <li>DB9 Female connector on host side</li> <li>Cable converts TTL (5V) Signal at Scanner to TRUE RS-232 (+/- 12V) Signal at Host which may be needed by some older PLC's that don't support TTL signalling</li> <li>6 ft. Long Straight Cable</li> </ul>	Requires external power supply
25-13228-03R		RS232 Cable:STD-DB9 Female, TxD on 2, 6 ft. Straight with Trigger Jack and Beeper	<ul style="list-style-type: none"> <li>9-Pin Female connector on scanner side</li> <li>DB9 Female connector on host side</li> <li>6 ft. Long Straight Cable</li> </ul>	<ul style="list-style-type: none"> <li>Requires external power supply</li> <li>Trigger Cable (25-04950-01R or 25-13176-01R)</li> </ul>

**Misc**

Part Number	Picture	Description	Notes	Required Items
20-60136-02R		Gooseneck Intellistand	<ul style="list-style-type: none"> <li>Includes screws for mounting DS457 to the stand</li> </ul>	
KT-65578-01R		Miniscan Adjustable Mounting Bracket	<ul style="list-style-type: none"> <li>Provides easier mounting of DS457 in a kiosk or other confined space locations</li> </ul>	
KT-152342-01		MS320x Mounting Bracket Adapter	<ul style="list-style-type: none"> <li>Allows DS457 to use same mount as existing MS320x installations</li> <li>Bracket adapts DS457 to fit into holes for MS320x</li> </ul>	
KT-145344-01		POS Stand/Mounting Bracket	<ul style="list-style-type: none"> <li>Walkie-talkie style clip attaches to wall/counter and allows for easy fixed mounting and removal of DS457</li> <li>DS457 is positioned at a 20° angle when attached to clip</li> <li>DS457 bracket is Jet black color</li> </ul>	
25-04950-01R		Push Button Trigger Cable	<ul style="list-style-type: none"> <li>Allows scanner to be manually triggered by the operator</li> </ul>	Scanner Cable with Trigger Jack

**Power Supplies/Power Cords (any power supply listed below can be used with DS457 cables that require an external power supply)**

Part Number	Picture	Description	Notes	Required Items
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PWR-WUA5V4W0US		Power Supply (US)	<ul style="list-style-type: none"> <li>▶Used when connecting communication cables labeled above as "Requires external power supply".</li> <li>▶For use in US, CA, MX, JP, TW.</li> <li>▶5.2V, 1.1A, 5.7W</li> <li>▶Provides US DOE Level VI compliance for power efficiency.</li> <li>▶Replaces PWRS-14000-253R</li> </ul>	
PWR-WUA5V4W0IN		Power Supply (India)	<ul style="list-style-type: none"> <li>▶Used when connecting communication cables labeled above as "Requires external power supply".</li> <li>▶For use in India.</li> <li>▶5.2V, 1.1A, 5.7W</li> <li>▶Provides US DOE Level VI compliance for power efficiency.</li> <li>▶Replaces PWRS-14000-254R</li> </ul>	
PWR-WUA5V4W0BR		Power Supply (Brazil)	<ul style="list-style-type: none"> <li>▶Used when connecting communication cables labeled above as "Requires external power supply".</li> <li>▶For use in Brazil.</li> <li>▶5.2V, 1.1A, 5.7W</li> <li>▶Provides US DOE Level VI compliance for power efficiency.</li> <li>▶Replaces PWRS-14000-255R</li> </ul>	
PWR-WUA5V4W0EU		Power Supply (EU and UK)	<ul style="list-style-type: none"> <li>▶Used when connecting communication cables labeled above as "Requires external power supply".</li> <li>▶For use in EU and UK.</li> <li>▶5.2V, 1.1A, 5.7W</li> <li>▶Provides US DOE Level VI compliance for power efficiency.</li> <li>▶Replaces PWRS-14000-256R</li> </ul>	
PWR-WUA5V4W0CN		Power Supply (China)	<ul style="list-style-type: none"> <li>▶Used when connecting communication cables labeled above as "Requires external power supply".</li> <li>▶For use in China.</li> <li>▶5.2V, 1.1A, 5.7W</li> <li>▶Provides US DOE Level VI compliance for power efficiency.</li> <li>▶Replaces PWRS-14000-257R</li> </ul>	