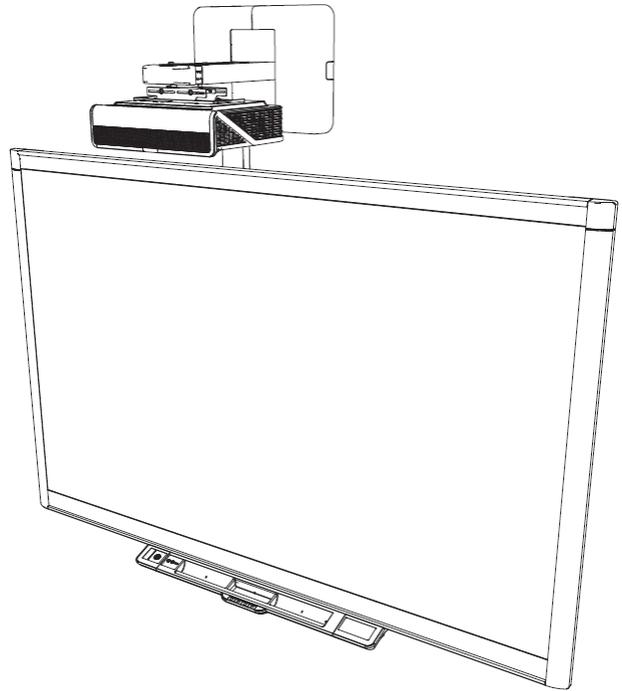# SMART®

Service Parts Diagrams

For Model:

SB880ix3
SB885ix3

Service Parts Diagrams Revision History

Revision 1 - May 5, 2015

• New document

Standard Warranty Terms

The projector and extended control panel (ECP) have a three-year limited equipment warranty. The U100/U100w projector lamp has a 1000-hour/one-year warranty. Your interactive whiteboard has a two-year limited equipment warranty or a five-year limited equipment warranty upon registration.

First Customer Ship: May, 2015

Service Parts Diagrams for the SB880ix3 and SB885ix3

Service Parts Diagrams for the SB880ix3 and SB885ix3

Identifying Your Product Using the Serial Number

To make sure that you have the correct service parts diagrams, you must verify the serial number of your SB880ix3 or SB885ix3 interactive whiteboard. The SMART Board serial number will be located on the side of the right hand bezel. When mounted, the projector serial number will be visible on the bottom of the projector just below the projector lens. An example of the serial number format is shown below.

Unique Serial Number

SBX885-H2/M2-A123456
SBX885-V2-1234567
SBX885-MP-A123456
SBX880-H2/M2-A123456
SBX880-V2-1234567

SMART Board Serial Number Location

Unique Serial Number

B012HA27U0101

Projector Serial Number Location
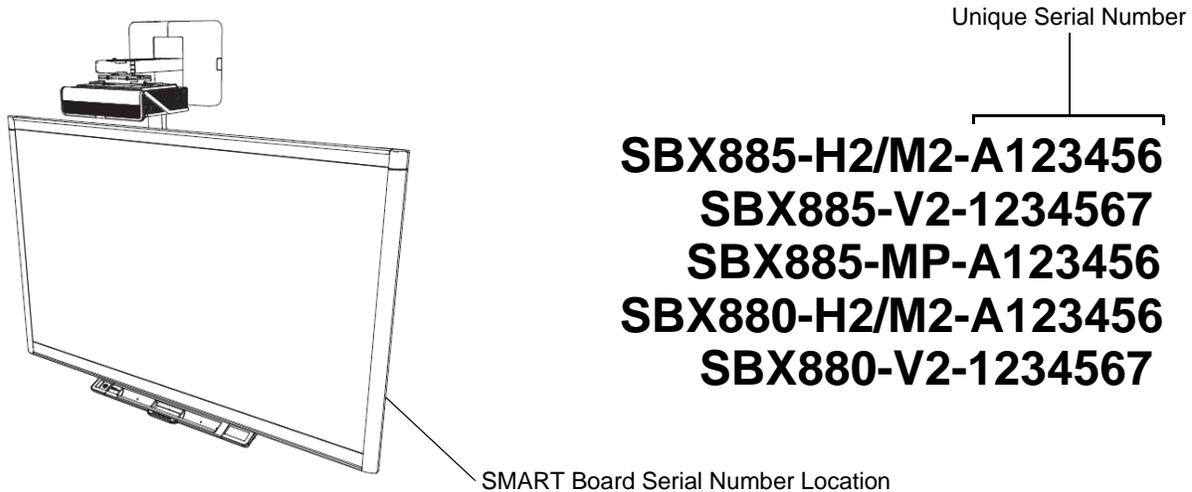
Ordering Parts

Customers

To order any of the parts in these service parts diagrams, contact your local reseller.
To find a reseller near you, visit www.smarttech.com/where.

Dealers and Distributors

For specific technical and pricing enquiries in regards to these diagrams please contact our service parts department. Pricing is also available on-line via the SOURCE website (source.smarttech.com).

Web Form: www.smarttech.com/contactserviceparts
Phone: 1.888.42.SMART
International: +1.403.245.0333

U100/U100w Parts
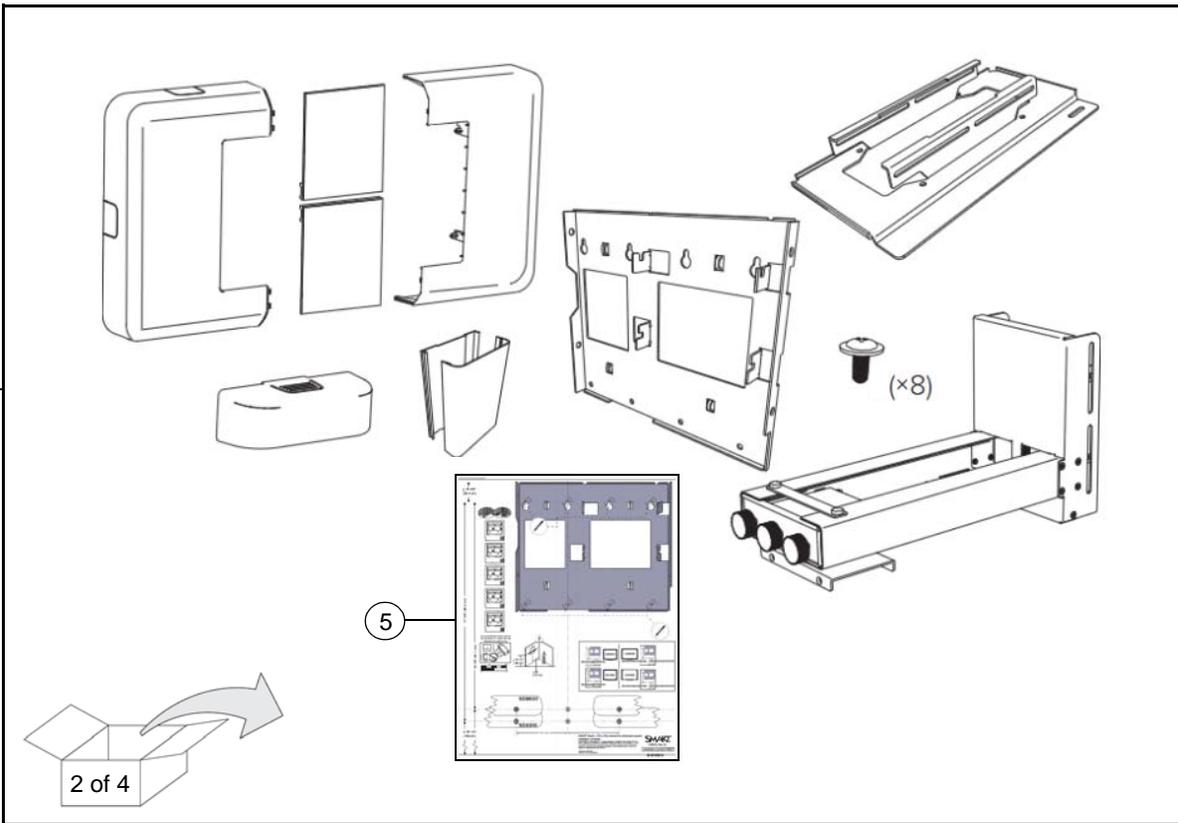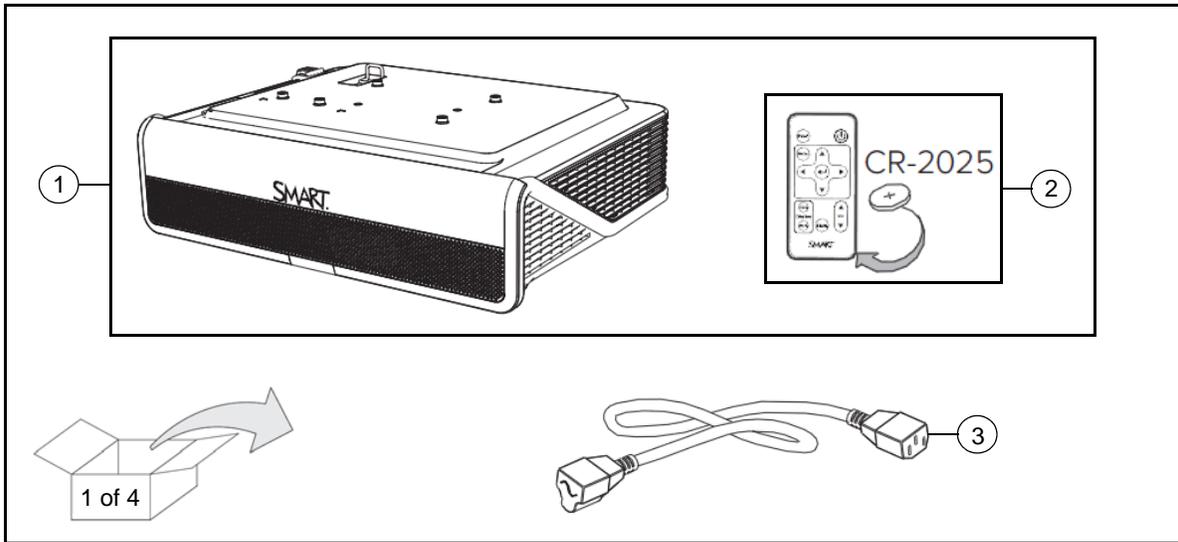
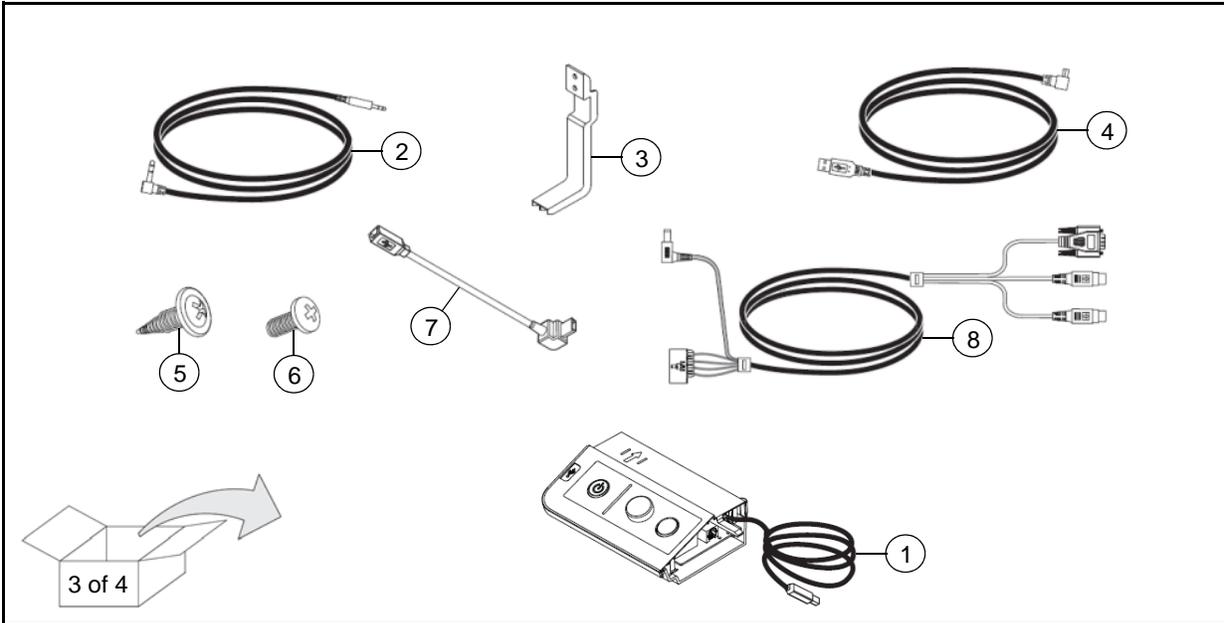| Item	Part No.	Qty	Description
1	FRU-U100-PJR	1	FRU, U100 projector only **NOTE:** Includes projector and item 2.
1	FRU-U100w-PJR	1	FRU, U100w projector only **NOTE:** Includes projector and item 2.

2	03-00131-20	1	Remote control **NOTE: Battery not included with replacement remotes.**
3	93-00630-20	1	Cable, power, North America, 14' 9" (4.5 m)
3	93-00632-20	1	Cable, power, United Kingdom, 14' 9" (4.5 m)
3	93-00631-20	1	Cable, power, Europe, 14' 9" (4.5 m)
3	93-00629-20	1	Cable, power, Australia, 14' 9" (4.5 m)
3	93-00634-20	1	Cable, power, Japan, 14' 9" (4.5 m)
3	93-00633-20	1	Cable, power, China, 14' 9" (4.5 m)
3	1018970	1	Cable, power, India, 14' 9" (4.5 m)
3	1018971	1	Cable, power, Saudi Arabia, 14' 9" (4.5 m)
3	1018972	1	Cable, power, Brazil, 14' 9" (4.5 m)
3	1025603	1	Cable, power, Chile and Italy, 14' 9" (4.5 m)
4	1026830	1	Assembly, mounting system, U100-U100w projection system
5		1	Mounting Template, Projector, U100-U100w, SB8 and SBM6 Boards **NOTE:** Can be downloaded via the following link: www.smarttech.com/kb/170887
Not shown	1026952	1	Replacement Lamp for U100 and U100w Projectors

# Optional Projector Mounting Hardware Kit Assembly (Part No. 1013576)

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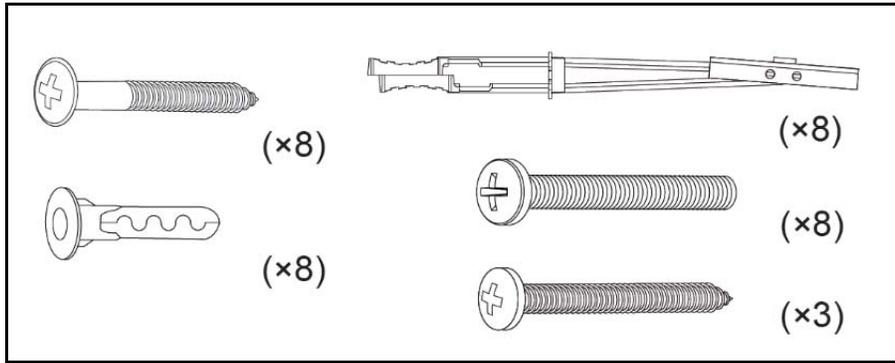
Assembly, SB800 Extended Control Panel for U100 and U100w (Part No. 1026837)

Item	Part No.	Qty	Description
1	FRU-MODULE-ECP-SBX8	1	FRU, extended control panel pen tray module, SBX8
2	1019686	1	Cable, audio, right angle 3.5 mm male to 3.5 mm male, 13'5" (4.1 m)
3	52-00731-20	1	Bracket, support, master control panel (MCP)
4	93-00807-20	1	Cable, right angle USB Mini-B to USB A, 16' 5" (5.0 m)
5	30-00934	2	Screw, No. 8 × 5/16", trim, Phillips, wafer head
6	30-01343-20	2	Screw, No. 4 × 3/8", Phillips, pan head, for plastics
7	1016373	1	Cable, right angle USB Mini-B to USB B, 6" (15 cm)
8	93-00815-21	1	Cable, harness, master control panel (MCP), 9' 6" (2.9 m)

Optional Control Cable for SB800 Series (Part No. SBX8-CTRL)

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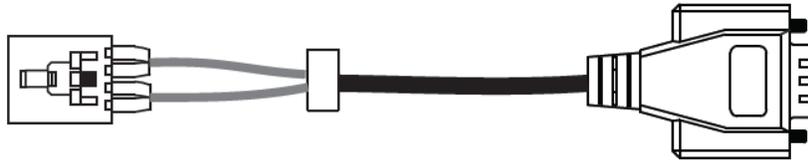
Optional Video Connector Kit Assembly for SB800 Series (Part No. 20-01496-20)
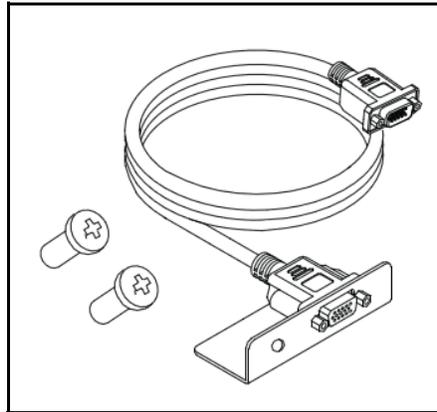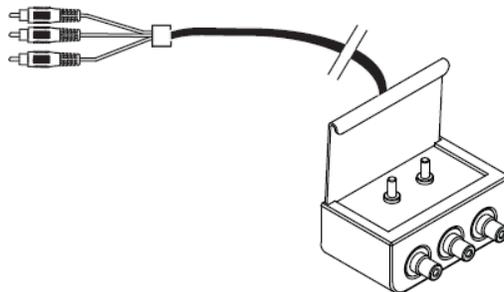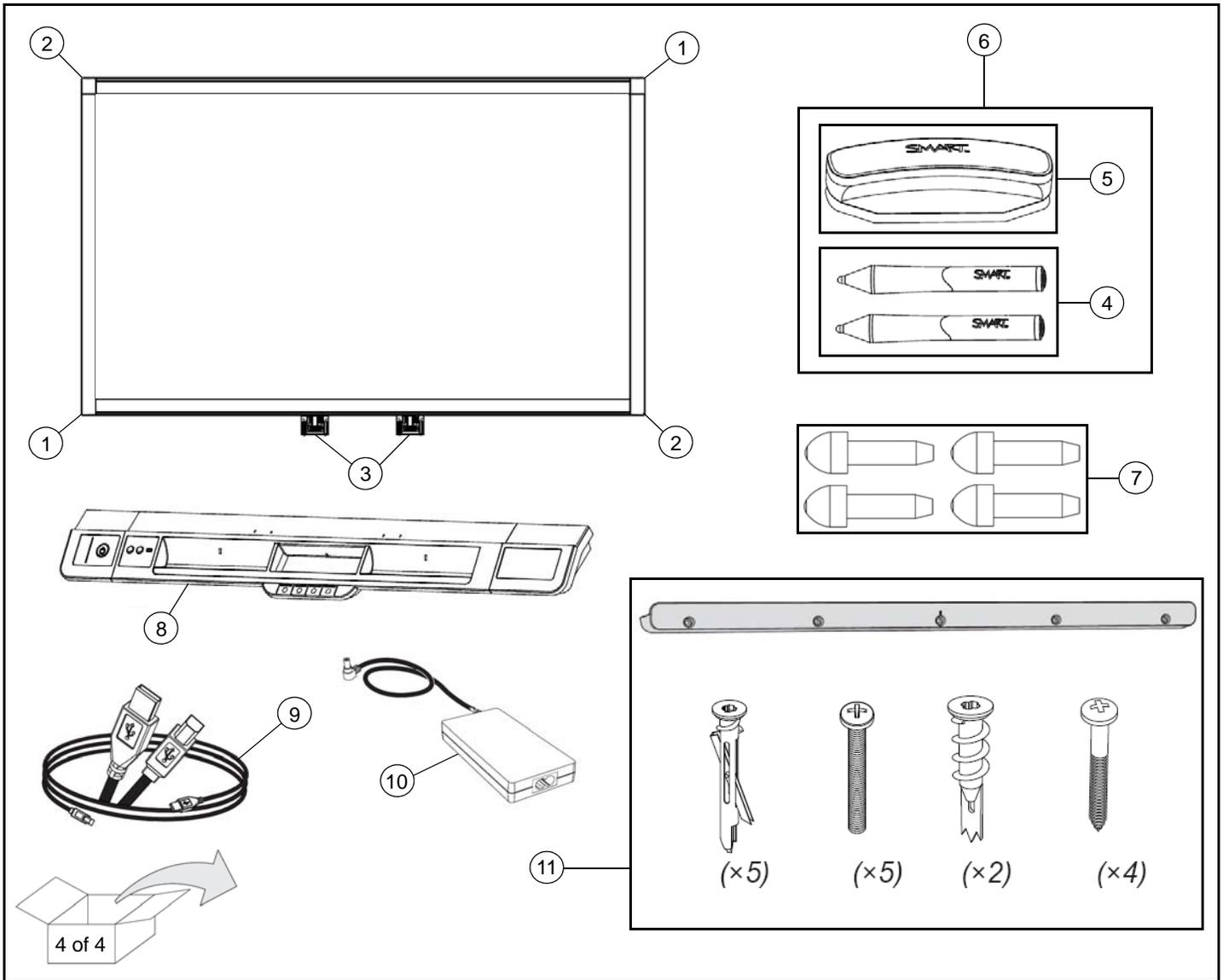
**Optional MCP Moulded RCA Connector Pod Assembly (Part No. 1016404)**

SBX880 Parts

Item	Part No.	Qty	Description
1	FRU-CAM2-SBX880-A	2	FRU, camera A, revision 2, SBX880, position 0 and 2
2	FRU-CAM2-SBX880-B	2	FRU, camera B, revision 2, SBX880, position 1 and 3
3	51-00817-20	2	Bracket, mounting, pen tray
4	RPEN-SBX8	1	Replacement Pens for SMART Board X800 Series for Education - Set of Two **NOTE:** These pens are designed for education users and are wider and lighter than the business pens. The education pens can be identified by a flat plastic end cap.
5	RERASER-SBX8	1	Replacement Eraser for SMART Board X800 Series
6	RPEN-ER-SBX8	1	Replacement Pens and Eraser for SMART Board X800 Series for Education - Set of Two Pens **NOTE:** This kit contains the education version of the pens which are wider and lighter than the business pens. The education pens can be identified by a flat plastic end cap.
7	FRU-NIB-SBX8	1	Replacement Nibs for SBX8 Pen - Set of Four

8	FRU-PT14-2	1	FRU, pen tray, PT14, revision 2
9	93-00828-20	1	Cable, USB, A-B, 16' (5.0 m), SBX8
10	1013652	1	Power supply, 5V DC, 2A, universal switching **NOTE:** Is included with the SB880i6 but is not required as the SMART Board recieves power via the projector.
11	FRU-SBX8WM	1	FRU, SBX8, wall mounting kit
Not shown	52-00683-20	1	Bracket, backboard hanger **NOTE:** Comes attached to the back of the SMART Board.
Not shown	52-00669-21	2	Cover, back, camera, position 0 and 2
Not shown	52-00668-21	2	Cover, back, camera, position 1 and 3
Not shown	1013718	1	Cable, harness, pen tray to cameras, SBX880 **NOTE:** Connects camera 0, 1, 2, and 3 to the pen tray.
Not shown	FRU-PKG-SBX880	1	FRU, packaging, SBX880 SMART Board Interactive Whiteboard

SBX885 Parts
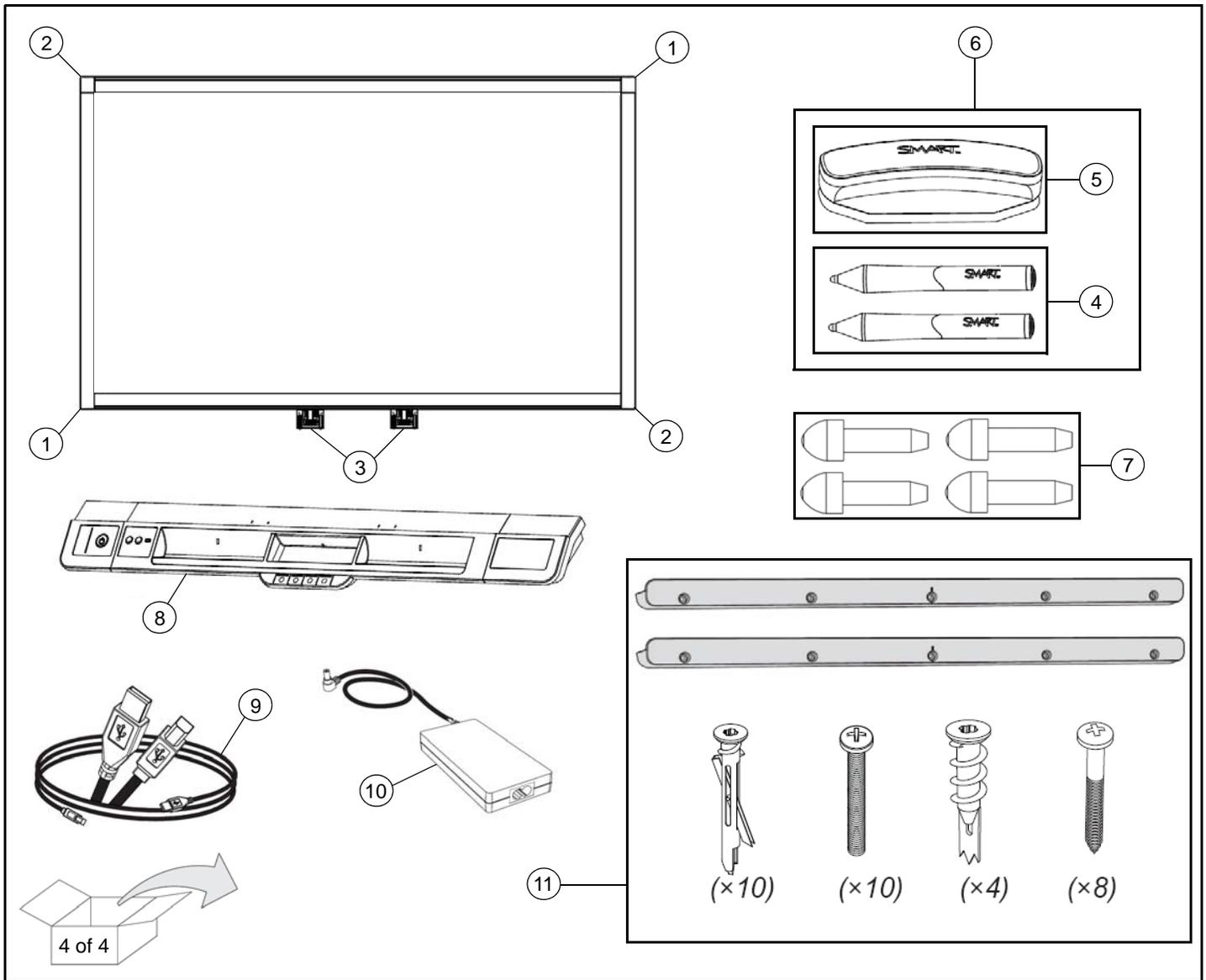
Item	Part No.	Qty	Description
1	FRU-CAM2-SBX885-A	2	FRU, camera A, revision 2, SBX885, position 0 and 2
2	FRU-CAM2-SBX885-B	2	FRU, camera B, revision 2, SBX885, position 1 and 3
3	51-00817-20	2	Bracket, mounting, pen tray
4	RPEN-SBX8	1	Replacement Pens for SMART Board X800 Series for Education - Set of Two **NOTE:** These pens are designed for education users and are wider and lighter than the business pens. The education pens can be identified by a flat plastic end cap.
5	RERASER-SBX8	1	Replacement Eraser for SMART Board X800 Series
6	RPEN-ER-SBX8	1	Replacement Pens and Eraser for SMART Board X800 Series for Education - Set of Two Pens **NOTE:** This kit contains the education version of the pens which are wider and lighter than the business pens. The education pens can be identified by a flat plastic end cap.
7	FRU-NIB-SBX8	1	Replacement Nibs for SBX8 Pen - Set of Four

8	FRU-PT14-2	1	FRU, pen tray, PT14, revision 2
9	93-00828-20	1	Cable, USB, A-B, 16' (5.0 m), SBX8
10	1013652	1	Power supply, 5V DC, 2A, universal switching **NOTE:** Is included with the SB885i6 but is not required as the SMART Board recieves power via the projector.
11	FRU-SBX8WM	2	FRU, SBX8, wall mounting kit
Not shown	52-00683-20	2	Bracket, backboard hanger **NOTE:** Comes attached to the back of the SMART Board.
Not shown	52-00669-21	2	Cover, back, camera, position 0 and 2
Not shown	52-00668-21	2	Cover, back, camera, position 1 and 3
Not shown	1013719	1	Cable, harness, pen tray to cameras, SBX885 **NOTE:** Connects camera 0, 1, 2, and 3 to the pen tray.
Not shown	FRU-PKG-SBX885	1	FRU, packaging, SBX885 SMART Board Interactive Whiteboard