

WEEE Treatment Instructions

Producer:	SMART
Product Name:	SMART SBID-6000S Interactive Flat Panel family
Part/Model Number:	IDS6xx-x
Date of Report:	2021-08-30

This sheet is intended to provide instructions to recycling facilities to identify materials, components, and sub-assemblies of interest for the end-of-life treatment in compliance with the WEEE (2012/19/EU) and Batteries (2006/66/EC) Directives and the Ecodesign for Displays (2019/2021) Regulation.

Materials and Components of Interest Present

Component or Material	Present / Not Present
Capacitors containing polychlorinated biphenyls (PCBs)	Not Present
Batteries	Present
Mercury containing components, such as switches or backlighting lamps	Not Present
Printed circuit boards of mobile phones generally, and of other devices if the surface of the printed circuit board is greater than 10 square centimeters	Present
Toner cartridges, liquid and paste, as well as colour toner	Not Present
Plastic containing brominated flame retardants weighing > 25 g	Not Present
Asbestos waste and components which contain asbestos	Not Present
Cathode ray tubes	Not Present
chlorofluorocarbons (CFC), hydrochlorofluorocarbons (HCFC) or hydrofluorocarbons (HFC), hydrocarbons (HC),	Not Present
Gas discharge lamps	Not Present
Liquid crystal displays (together with their casing where appropriate) of a surface greater than 100 square centimeters and all those back-lighted with gas discharge lamps	Not Present
External electric cables	Present
Refractory ceramic fibers	Not Present
Radio-active substances	Not Present
Electrolyte capacitors containing substances of concern (height > 25 mm, diameter > 25 mm or proportionately similar volume).	Not Present
Stored mechanical or electrical energy (e.g. sources of stored energy in high tension circuits, capacitors and springs in compression or tension.)	Not Present

Producer: SMART Product Name: SMART SBID-6000S Interactive Flat Panel family Part Name/Model #: IDS6xx-x

2021-08-30 Page 2 of 6



Materials and Components of Interest Locations

Capacitors containing polychlorinated biphenyls (PCBs)

Batteries

Mercury containing components, such as switches or backlighting lamps

Printed circuit boards of mobile phones generally, and of other devices if the surface of the printed circuit board is greater than 10 square centimeters

Toner cartridges, liquid and paste, as well as colour toner

Plastic containing brominated flame retardants > 25 grams

Asbestos waste and components which contain asbestos

Cathode ray tubes

chlorofluorocarbons (CFC), hydrochlorofluorocarbons (HCFC) or hydrofluorocarbons (HFC), hydrocarbons (HC)

Gas discharge lamps

Liquid crystal displays (together with their casing where appropriate) of a surface greater than 100 square centimeters and all those back-lighted with gas discharge lamps

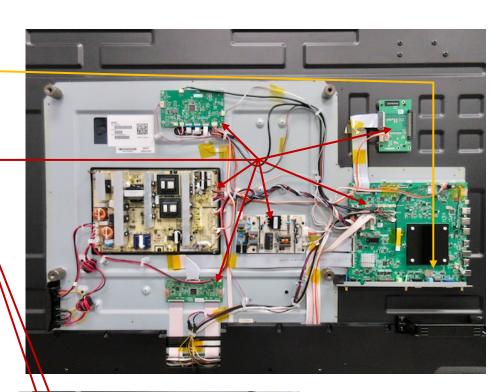
External electric cables

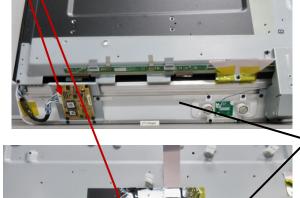
Refractory ceramic fibers

Radio-active substances

Electrolyte capacitors containing substances of concern (height > 25 mm, diameter > 25 mm or proportionately similar volume)

electrical energy (e.g. sources of stored energy in high tension circuits, capacitors and springs in compression or tension.)







Producer: SMART
Product Name: SMART SBID-6000S Interactive Flat Panel family
Part Name/Model #: IDS6xx-x

2021-08-30 Page 3 of 6



Materials and Components of Interest Locations

Capacitors containing polychlorinated biphenyls (PCBs)

Batteries

Mercury containing components, such as switches or backlighting lamps

Printed circuit boards of mobile phones generally, and of other devices if the surface of the printed circuit board is greater than 10 square centimeters

Toner cartridges, liquid and paste, as well as colour toner

Plastic containing brominated flame retardants > 25 grams

Asbestos waste and components which contain asbestos

Cathode ray tubes

chlorofluorocarbons
(CFC),
hydrochlorofluorocarbons
(HCFC) or
hydrofluorocarbons
(HFC), hydrocarbons
(HC),

Gas discharge lamps

Liquid crystal displays (together with their casing where appropriate) of a surface greater than 100 square centimeters and all those back-lighted with gas discharge lamps

External electric cables

Refractory ceramic fibers

Radio-active substances

Electrolyte capacitors containing substances of concern (height > 25 mm, diameter > 25 mm or proportionately similar volume).

Stored mechanical or electrical energy (e.g. sources of stored energy in high tension circuits, capacitors and springs in compression or tension.)





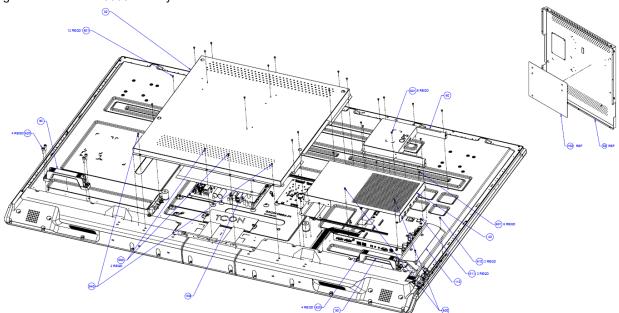
Producer: SMART
Product Name: SMART SBID-6000S Interactive Flat Panel family
Part Name/Model #: IDS6xx-x

2021-08-30 Page 4 of 6

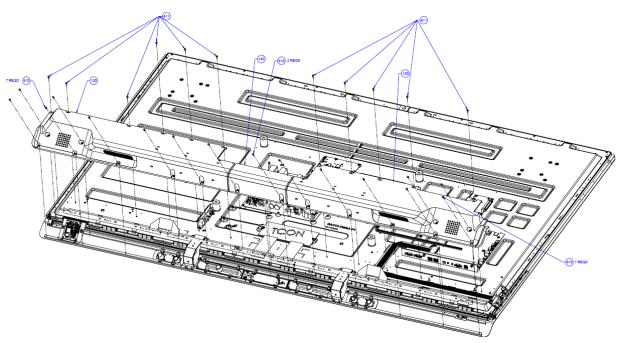


Disassembly Instructions

SMART Interactive Flat Panels are assembled with Phillips #2 machine screws. Disassemble as shown in the diagrams below. The diagrams show a 75" display. It is representative of the 65" and 86" displays of all generations of the 6000S family.



Step 1



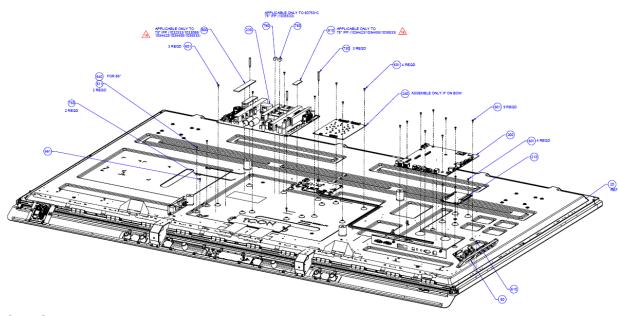
Step 2

Producer: SMART Product Name: SMART SBID-6000S Interactive Flat Panel family Part Name/Model #: IDS6xx-x

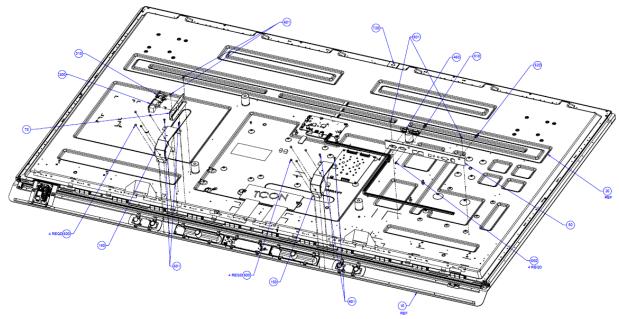
SMART

2021-08-30 Page 5 of 6

Photos



Step 3



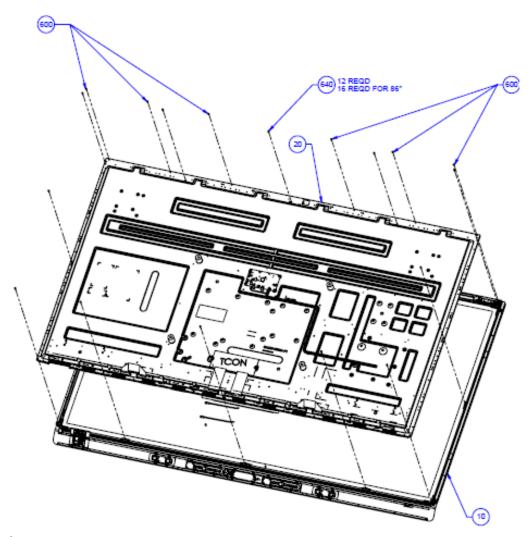
Step 4

Producer: SMART Product Name: SMART SBID-6000S Interactive Flat Panel family Part Name/Model #: IDS6xx-x 2021-08-30

Page 6 of 6



Photos



Step 5