

OCS Keypad Customization

Summary

OEMs can choose from three levels of keypad customization for their Operator Control Stations (OCS).

Level One—Function Key Customization

This level of customization is designed for customers who desire only customized marking on their function keys.

Function Key Insert

Several OCS main units (OCS100/110, OCS200/210, and OCS250) feature function keys with removable inserts. Customers can produce inserts locally, and install them in the standard OCS product at their facility. The function key inserts are protected physically from the environment, and can be manufactured by any screenprinter capable of printing on mylar material.

1. OEM purchases standard OCS controller, either model OCS100/110, OCS200/210, or OCS250. This option does not apply to the miniOCS or Color-Touch OCS.
2. OEM designs insert to specifications. Engineering specifications of these overlays are available on our Cscape™ programming software CD-ROM under the “Customization” directory. These drawings are available in .PDF, .CDR, and .DWG format.
3. OEM contracts with a supplier for insert production. We can recommend a supplier if desired.
4. OEM installs custom insert at their facility.

Level Two—Custom Keypad; Customer Assembled

This level of customization is designed for customers who desire customized keys and customized colors and artwork on the remainder of the OCS keypad, and can assemble themselves.

Customer Applies Overlay to Blank Keypad

The OCS main units (100/110, 200/210, 250, miniOCS or Color-Touch OCS) can be ordered with a “-07” part number suffix. The “-07” suffix specifies a blank keypad to which a customized overlay must be applied by the customer. We can recommend a supplier of industrially hardened keypad overlays, or less expensive lighter duty overlays.

1. OEM purchases OCS controller with “-07” part number suffix.
2. OEM designs overlay to specifications. Engineering specifications of these overlays are available on our Cscape programming software CD-ROM under the “Customization” directory.
3. OEM contracts with a supplier for overlay production. The supplier will require appropriate output (camera-ready artwork, for instance) in order to produce the overlay.
4. OEM applies overlay at their facility.

Level Three—Custom Keypad; Factory Assembled

With this level of customization, the customer receives an OCS with a pre-assembled customized keypad.

Customized Keypad Shipped from Factory

OEMs with large annual volumes could take advantage of this option. The following procedures/charges would apply.

1. OEM specifies custom keypad to be created. OEM has the freedom to change color scheme, key location, and number of keys (keeping below a maximum limit).
2. OEM specifies keypad through appropriate drawing. Standard drawings (in AutoCAD and CorelDraw formats) showing required specifications are available on our Cscape programming software CD-ROM under the “Customization” directory.
3. OEM is assigned a unique part number for the OCS unit including the customized keypad.
4. OEM pays a one-time tooling and handling fee.
5. OEM receives prototype keypads for approval.
6. After approval, production is scheduled.
7. OEM must release orders with a minimum quantity of 25 units per shipment.



Custom Overlay examples

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