

Engineering Department

Engineering Change Order (ECO)

ECO #: ECO-PN4-U-001

Effective Date: May 20, 2016

Title: Yoga 3 Pro Computer Replacement

Author: Katie Bentley
Engineering Approval: aeg
Operations Approval: JJV

Date: May 20, 2016
Date: June 15, 2016
Date: July 29, 2016

Summary:

The Yoga computer currently being used for the Ultra Panel is being discontinued. A Yoga 3 Pro computer will be the interim replacement. The mounting bracket was modified to accommodate the new Yoga 3 Pro.

The electronics accessory board was also updated with mounting holes for the new Sabrent USB Hub. The drawing for the accessory board, and the overall BOM have been updated to reflect these changes.

Parts Affected:

Part Number	Notes	Removed	Added	Modified
PN4-U	Control Panel for Pro 4 Ultra	☐	☐	☒
50049	UCB Tablet Mounting Plate	☐	☐	☒
50047	UCB Electronics Mounting Plate	☐	☐	☒
50014	Lenovo Ideapad Yoga 13 Tablet Computer	☒	☐	☐
52110	Lenovo Yoga 3 Pro Computer	☐	☒	☐
PN4-014	Electronics Package D-Link USB Hub 7 Port	☒	☐	☐
52085	Sabrent USB Hub (de-cased)	☐	☒	☐

Detail:

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Action Item:

Action	Department	Acknowledgement Initials
Update drawing for 50049 in PDM	Engineering	KB
Add part number in Epicor for Yoga 3 Pro Computer	Engineering	RN
Replace existing Yoga Computer with Yoga 3 Pro in Epicor BOM for the Ultra Panel	Engineering	RN
Update drawing for accessory board in PDM	Engineering	KB
Update Ultra Panel BOM to switch out old USB Hub with new USB Hub	Engineering	KB

Modified / Referenced Documents:

Document	Current Revision
50049 - UCB Tablet Mount Drawing	D
50047 – UCB Electronics Mounting Plate Drawing	C

-- END OF ORDER --