Product Change Notification
SMARTCASE™ S511 (Mini-STX Chassis Kit)

General Information

Date	April 24, 2023
Author	Product Center Boards
PCN No.	PCMB-SC-S511-240423

Reasons for PCN

The initial version (Rev.01) of SMARTCASE™ S511 supports the AMD Ryzen Embedded-based motherboards D3714-R1/-R2 and D3724-R1 (up to three rear graphics ports).
The updated version (Rev.02) provides additional support for D3714-V2 and D3724-R2/-R3 (up to four rear graphics ports).
For SMARTCASE™ S511 Rev. 02, the chassis top cover had to be slightly modified (= Top Cover Rev. B) in order to avoid mechanical interference with the 4th rear graphics port. Furthermore, an additional rear wall (-B622) supporting 4 x graphics is included in the chassis kit.

Chassis Kit	Customer Order Code	Current Chassis Kit Revision*)	New Chassis Kit Revision*)
SMARTCASE™ S511	F5000-J011	**Rev: 01** Supporting: D3714-R1 D3714-R2 D3724-R1	**Rev: 02** Supporting: D3714-R1 D3714-R2 D3714-V2 D3724-R1 D3724-R2 D3724-R3

*) Revision label is located on shipping carton and inside the chassis

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Model:SMARTCASE S511
P/N:F5000-J011
Rev:01
D/C:22/24
SN:SC-2224000023
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(sample revision label)

kontron

Shipping Details

Initial shipment of the new chassis revisions (Rev.02) is expected from Q3/2023 (= running change).
Previous models (Rev.01) will be shipped as long as stock lasts.

Note: Chassis kit Rev. 01 can be upgraded to Rev. 02 by replacing the chassis top cover by Rev. B top cover, and adding the additional rear wall.
   › New Chassis Top Cover Rev.B: P/N = C26361-K1056-B51
   › Additional Chassis Rear Wall (4 x graphics): P/N = K-K1056-B622

New Chassis Top Cover and additional Chassis Rear Wall can be sourced separately. Please check latest pricelist information.

SMARTCASE™ S511 Datasheet

FTP-Link:
https://ftp.kontron.com/main.html?download&weblink=3cb83a90a99c51160d2aa1f1f34cc340&subfolder=Products/Accessories/SMARTCASE%5FChassis%2DKit%2DSolutions/SMARTCASE%5FS511&realfilename=DS%5FSMARTCASE%5FS511%2Epdf

Chassis Top Cover Rev. B

This area has been modified in order to support upper left graphics port

Chassis Top Cover "Revision B" marking

Additional Chassis Rear Wall –B622

4th graphics port added for D3714-V2 and D3724-R2/-R3

Note: Optional COM port is not supported for these motherboard
      versions due to limited chassis rear I/O space!
      See SMARTCASE™ S511 datasheet for details.

PCN Revision History

Date	Revision Overview
04/2023	Chassis revision update (Rev. 01 ➔ Rev. 02) for SMARTCASE™ S511. Top cover adjusted (new: Rev. B) and additional chassis rear wall (-B622) added for support of 4 x graphics output ports.
06/2022	Initial Release SMARTCASE™ S511 Rev.01

CONTACT INFORMATION

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