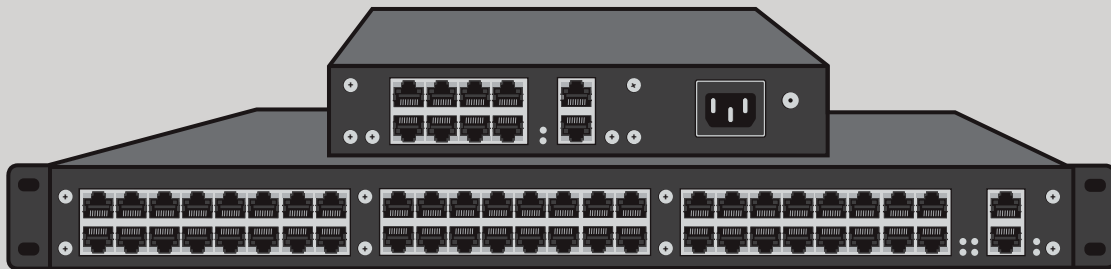


DATA SHEET

ACXC SERIES

DKM FX COMPACT KVM SWITCHES

24/7 TECHNICAL SUPPORT AT 877.877.2269 OR VISIT BLACKBOX.COM



BLACK BOX

OVERVIEW

DKM FX COMPACT KVM MATRIX SWITCHES (ACXC) DATA SHEET

OVERVIEW

The DKM FX Compact KVM Matrix Switches are fixed-configuration, standalone compact switches. They provide flexible and super-fast crosspoint switching of Full HD video in KVM enterprises. Establish connections from consoles (monitor, keyboard, mouse, and other peripheral devices) to various sources (computer, CPU). Up to 80 independent ports can be defined and switched either as a console or a CPU.

FEATURES

- TWISTED-PAIR AND FIBER OPTIC COMPACT SWITCHES AVAILABLE
- COMPATIBLE WITH DKM FX SWITCHES AND DKM MODULAR AND STANDALONE EXTENDERS
- COMPATIBLE RECEIVER REQUIRED AT OTHER END OF THE LINK

AVAILABLE DKM COMPACT SWITCHES

TWISTED-PAIR COMPACT SWITCHES	FIBER COMPACT SWITCHES	TWISTED-PAIR/FIBER COMPACT SWITCHES
PRODUCT CODE	PRODUCT CODE	PRODUCT CODE
ACXC8	ACXC8F	ACXC4816F
ACXC16	ACXC16F	ACXC48F32
ACXC32	ACXC32F	—
ACXC48	ACXC48F	—
ACXC64	ACXC64F	—
ACXC80	ACXC80F	—



SPECIFICATIONS

DKM FX COMPACT TWISTED-PAIR SWITCHES

COMPARISON: DKM TWISTED-PAIR COMPACT SWITCHES					
PRODUCT CODE	CONNECTORS	INDICATORS	POWER	DIMENSIONS/WEIGHT	USERS X COMPUTERS/ LEADS SUPPORTS
ACXC8	(8) RJ-45, (1) IEC320 C14 power input, (1) RJ-45 network, (1) RJ-45 RS-232 (1) 2.5-mm external control	(2) Status LEDs	Input: 88–264VAC, 47–63Hz, Input Current: 0.7 Amps max. @115 VAC, 0.4 Amps max. @230 VAC; Output: 5 VDC, 5 A, 25 W	1.7"H x 8.75"W x 5.75"D (4.3 x 22.2 x 14.6 cm); Product: 4.06 lb. (1.88 kg), Shipping: 9.66 lb. (4.38 kg)	7 computers x 1 user or (7 users x 1 computer)
ACXC16	(16) RJ-45, (2) IEC320 C14 power input, (1) ON/OFF, (1) RJ-45 network, (1) RJ-45 RS-232, (1) grounding screw	LEDs: (2) Fan Out, (2) Fan In (2) Power, (2) Power Status, (2) RJ-45 network, (1) LED for every interconnect RJ-45	Input: 90-240 VAC, 50-60Hz, Input Current: 2 A max. (each power input, total 4 A if both are used); Output: N/A	1.73"H x 17.48"W x 16.88"D (4.4 x 44.4 x 42.9 cm); Product: 10.76 lb. (4.88 kg); Shipping: 14.96 lb. (6.78 kg)	15 computers x 1 user or (15 users x 1 computer); Video, Peripheral and Audio
ACXC32	(32) RJ-45, (2) IEC320 C14 power input, (1) ON/OFF (1) RJ-45 network, (1) RJ-45 RS-232, (1) grounding screw	LEDs: (2) Fan Out, (2) Fan In (2) Power, (2) Power Status, (2) RJ-45 network, (1) LED for every interconnect RJ-45	Input: 90-240 VAC, 50-60Hz, Input Current: 2 A max. (each power input, total 4 A if both are used); Output: N/A	1.73"H x 17.48"W x 16.88"D (4.4 x 44.4 x 42.9 cm); Product: 10.96 lb. (4.98 kg); Shipping: 15.16 lb. (6.88 kg)	31 computers x 1 user or (31 users x 1 computer); Video, Peripheral and Audio
ACXC48	(48) RJ45 connections, (2) IEC320 C14 power input, (1) ON/OFF, (1) RJ-45 network, (1) RJ-45 RS-232, (1) grounding screw	LEDs: (2) Fan Out, (2) Fan In (2) Power, (2) Power Status, (2) RJ-45 network, (1) LED for every interconnect RJ-45	Input: 90-240 VAC, 50-60Hz, Input Current: 2 A max. (each power input, total 4 A if both are used); Output: N/A	1.73"H x 17.48"W x 16.88"D (4.4 x 44.4 x 42.9 cm); Product: 11.16 lb. (5.08 kg), Shipping: 15.36 lb. (6.98 kg)	47 computers x 1 user or (47 users x 1 computer); Video, Peripheral, and Audio
ACXC64	(64) RJ45 connections, (2) IEC320 C14 power input, (1) ON/OFF, (1) RJ-45 network, (1) RJ-45 RS-232, (1) grounding screw	LEDs: (2) Fan Out, (2) Fan In (2) Power, (2) Power Status, (2) RJ-45 network, (1) LED for every interconnect RJ-45	Input: 90-240 VAC, 50-60Hz, Input Current: 2 A max. (each power input, total 4 A if both are used); Output: N/A	3.4"H x 17.48"W x 16.88"D (8.6 x 44.4 x 42.9 cm); Product: 18.04 lb. (8.2 kg), Shipping: 23.34 lb. (10.6 kg)	63 computers x 1 user or (63 users x 1 computer)
ACXC80	(80) RJ45 connections, (2) IEC320 C14 power input, (1) ON/OFF, (1) RJ-45 network, (1) RJ-45 RS-232, (1) grounding screw	LEDs: (2) Fan Out, (2) Fan In (2) Power, (2) Power Status, (2) RJ-45 network, (1) LED for every interconnect RJ-45	Input: 90-240 VAC, 50-60Hz, Input Current: 2 A max. (each power input, total 4 A if both are used); Output: N/A	3.4"H x 17.48"W x 16.88"D (8.6 x 44.4 x 42.9 cm); Product: 18.54 lb. (8.18 kg), Shipping: 23.74 lb. (10.8 kg)	79 computers x 1 user or (79 users x 1 computer)

DKM FX COMPACT TWISTED-PAIR/FIBER SWITCHES

COMPARISON: DKM TWISTED-PAIR/FIBER COMPACT SWITCHES					
PRODUCT CODE	CONNECTORS	INDICATORS	POWER	DIMENSIONS/WEIGHT	USERS X COMPUTERS/ LEADS SUPPORTED
ACXC48F16	(48) RJ-45, (16) LC SFP, (2) IEC320 C14 power input, (1) ON/OFF, (1) RJ-45 network, (1) RJ-45 RS-232 (1) grounding screw	LEDs: (2) Fan Out, (2) Fan In (2) Power, (2) Power Status, (2) RJ-45 network, (1) LED for every interconnect	Input: 90-240 VAC, 50-60Hz, Input Current: 2 A max. (each power input, total 4 A if both are used); Output: N/A	3.4"H x 17.48"W x 16.88"D (8.6 x 44.4 x 42.9 cm); Product: 18.04 lb. (8.2 kg), Shipping: 23.34 lb. (10.6 kg)	63 computers x 1 user or (63 users x 1 computer)
ACXC48F32	(48) RJ-45, (32) LC SFP, (2) IEC320 C14 power input, (1) ON/OFF, (1) RJ-45 network, (1) RJ-45 RS-232 (1) grounding screw	LEDs: (2) Fan Out, (2) Fan In (2) Power, (2) Power Status, (2) RJ-45 network, (1) LED for every interconnect	Input: 90-240 VAC, 50-60Hz, Input Current: 2 A max. (each power input, total 4 A if both are used); Output: N/A	3.4"H x 17.48"W x 16.88"D (8.6 x 44.4 x 42.9 cm); Product: 18.54 lb. (8.4 kg); Shipping: 23.74 lb. (10.8 kg)	79 computers x 1 user or (79 users x 1 computer)



SPECIFICATIONS

DKM FX COMPACT FIBER SWITCHES

COMPARISON: DKM FIBER COMPACT SWITCHES					
PRODUCT CODE	CONNECTORS	INDICATORS	POWER	DIMENSIONS/WEIGHT	USERS X COMPUTERS/ LEADS SUPPORTS
ACXC8F	(8) LC, (1) IEC320 C14 power input, (1) RJ-45 network, (1) RJ-45 RS-232, (1) 2.5-mm for external control	(2) Status LEDs	input: 88–264 VAC, 47–63 Hz, Input Current: 0.7 Amps max. @ 115 VAC, 0.4 Amps max. @ 230 VAC, Output: 5 VDC, 5 A, 25 W	1.7"H x 8.75"W x 5.75"D; Product: 4.06 lb. (1.88 kg); Shipping: 9.66 lb. (4.38 kg)	7 computers x 1 user or (7 users x 1 computer); Video, Peripheral and Audio
ACXC16F	(16) LC, (1) IEC320 C14 power input, (1) RJ-45 network, (1) RJ-45 RS-232, (1) grounding screw	LC: (2) Fan Out, (2) Fan In, (2) Power, (2) Power Status, (2) RJ-45 network, (1) LED for every interconnect LC fiber	Input: 90-240 VAC, 50-60Hz, Input Current: 2 A max. (each power input, total 4 A if both are used); Output: N/A	1.73"H x 17.48"W x 16.88"D (4.4 x 44.4 x 42.9 cm); Product: 10.76 lb. (4.88 kg); Shipping: 14.96 lb. (6.78 kg)	15 computers x 1 user or (15 users x 1 computer)
ACXC32F	(32) LC, (2) IEC320 C14 power input, (1) ON/OFF (1) RJ-45 network, (1) RJ-45 RS-232, (1) grounding screw	LEDs: (2) Fan Out, (2) Fan In (2) Power, (2) Power Status, (2) RJ-45 network, (1) LED for every interconnect LC fiber	Input: 90-240 VAC, 50-60Hz, Input Current: 2 A max. (each power input, total 4 A if both are used); Output: N/A	1.73"H x 17.48"W x 16.88"D (4.4 x 44.4 x 42.9 cm); Product: 10.96 lb. (4.98 kg); Shipping: 15.16 lb. (6.88 kg)	31 computers x 1 user or (31 users x 1 computer); Video, Peripheral and Audio
ACXC48F	(48) LC connections, (2) IEC320 C14 power input, (1) ON/OFF, (1) RJ-45 network, (1) RJ-45 RS-232, (1) grounding screw	LEDs: (2) Fan Out, (2) Fan In (2) Power, (2) Power Status, (2) RJ-45 network, (1) LED for every interconnect LC fiber	Input: 90-240 VAC, 50-60Hz, Input Current: 2 A max. (each power input, total 4 A if both are used); Output: N/A	1.73"H x 17.48"W x 16.88"D (4.4 x 44.4 x 42.9 cm); Product: 11.16 lb. (5.08 kg), Shipping: 15.36 lb. (6.98 kg)	47 computers x 1 user or (47 users x 1 computer); Video, Peripheral, and Audio
ACXC64F	(64) LC connections, (2) IEC320 C14 power input, (1) ON/OFF, (1) RJ-45 network, (1) RJ-45 RS-232, (1) grounding screw	LEDs: (2) Fan Out, (2) Fan In (2) Power, (2) Power Status, (2) RJ-45 network, (1) LED for every interconnect LC fiber	Input: 90-240 VAC, 50-60Hz, Input Current: 2 A max. (each power input, total 4 A if both are used); Output: N/A	3.4"H x 17.48"W x 16.88"D (8.6 x 44.4 x 42.9 cm); Product: 18.04 lb. (8.2 kg), Shipping: 23.34 lb. (10.6 kg)	63 computers x 1 user or (63 users x 1 computer)
ACXC80F	(80) LC connections, (2) IEC320 C14 power input, (1) ON/OFF, (1) RJ-45 network, (1) RJ-45 RS-232, (1) grounding screw	LEDs: (2) Fan Out, (2) Fan In (2) Power, (2) Power Status, (2) RJ-45 network, (1) LED for every interconnect LC fiber	Input: 90-240 VAC, 50-60Hz, Input Current: 2 A max. (each power input, total 4 A if both are used); Output: N/A	3.4"H x 17.48"W x 16.88"D (8.6 x 44.4 x 42.9 cm); Product: 18.54 lb. (8.18 kg), Shipping: 23.74 lb. (10.8 kg)	79 computers x 1 user or (79 users x 1 computer)

SPECIFICATIONS COMMON TO ALL DKM FX COMPACT SWITCHES

DEFAULT IP ADDRESS	SUPPORTED OPERATING SYSTEMS	MAXIMUM DISTANCE, TP INTERCONNECT	MAXIMUM DISTANCE, FO INTERCONNECT	USER INTERFACE	CASCADABLE
192.168.100.99 (if DHCP is not active)	All Windows, MAC, Sun, Linux/Unix	400 feet (140m) using solid conductor CATx cable. 200 feet (70m) using stranded conductor CATx cable.	32,800 feet (10,000m) using Singlemode 9µm fiber cable. 3,280 feet (1000m) using Multimode 50µm (OM3) cable. 1,300 feet (400m) using Multimode 50µm cable. 650 feet (200m) using Multimode 62.5µm cable.	A compatible receiver card (ACX1R series, ACX1MR series)	Yes, but all switches must use the same firmware

NOTE: If you are using multimode fiber cable with the singlemode transmitter and receiver modules, you normally can double the maximum acceptable cable length.



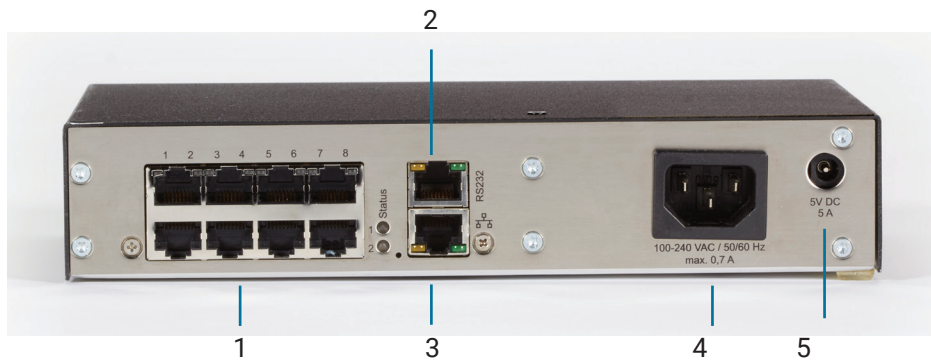
SWITCHES DIAGRAMS

ACXC8: DKM FX COMPACT

Front View



Back View



ACXC8 components

Number	Component
1	I/O ports 1-8
2	Serial connection (RJ-45)
3	Network connection (RJ-45)
4	100-240 VAC power connector
5	5-VDC power connector
6	(2) Status LEDs

SWITCHES DIAGRAMS (CONTINUED)

ACXC16: DKM FX COMPACT 16-PORT

Front View



Back View



ACXC16 components

Number	Component
1	I/O ports 1-16
2	Power LEDs (1-2)
3	Status LEDs (1-2)
4	Network connection (RJ-45)
5	Fan LEDs (1-2)
6	Serial connection (RJ-45)
7	Power supply unit 1
8	Power supply unit 2

SWITCHES DIAGRAMS (CONTINUED)

ACXC32: DKM FX COMPACT 32-PORT

Front View



Back View



ACXC32 components.

Number	Component
1	I/O ports 1-32
2	Power LEDs (1-2)
3	Status LEDs (1-2)
4	Network connection (RJ-45)
5	Fan LEDs (1-2)
6	Serial connection (RJ-45)
7	Power supply unit 1
8	Power supply unit 2

SWITCHES DIAGRAMS (CONTINUED)

ACXC48: DKM FX COMPACT 48-PORT

Front View



Back View



ACXC48 components

Number	Component
1	I/O ports 1–48
2	Power LEDs (1–2)
3	Status LEDs (1–2)
4	Network connection (RJ-45)
5	Fan LEDs (1–2)
6	Serial connection (RJ-45)
7	Power supply unit 1
8	Power supply unit 2

SWITCHES DIAGRAMS (CONTINUED)

ACXC64:DKM FX COMPACT 64-PORT

Front View



Back View



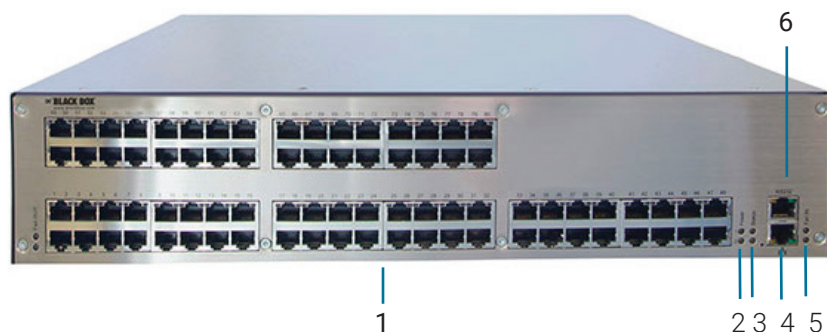
ACXC64 components

Number	Component
1	I/O ports 1-64
2	Power LEDs (1-2)
3	Status LEDs (1-2)
4	Network connection (RJ-45)
5	Fan LEDs (1-2)
6	Serial connection (RJ-45)
7	Power supply unit 1
8	Power supply unit 2

SWITCHES DIAGRAMS (CONTINUED)

ACXC80: DKM FX COMPACT 80-PORT

Front View



Back View



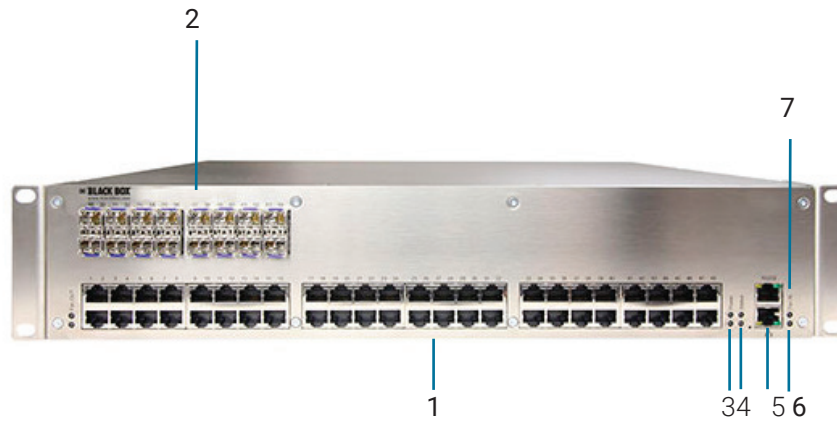
ACXC80 components

Number	Component
1	I/O ports 1-80
2	Power LEDs (1-2)
3	Status LEDs (1-2)
4	Network connection (RJ-45)
5	Fan LEDs (1-2)
6	Serial connection (RJ-45)
7	Power supply unit 1
8	Power supply unit 2

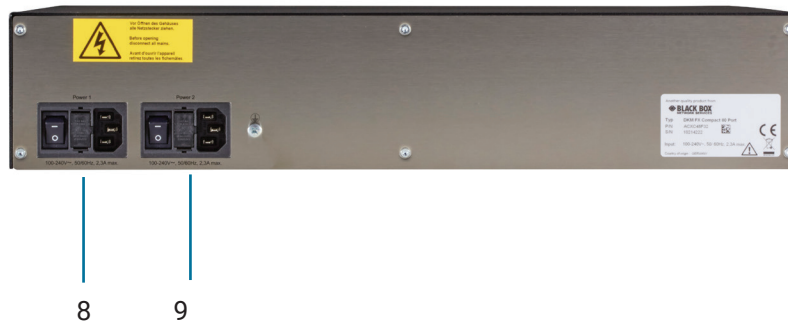
SWITCHES DIAGRAMS (CONTINUED)

ACXC48F16: DKM FX COMPACT, 48 FIBER 16 TWISTED-PAIR

Front View



Back View



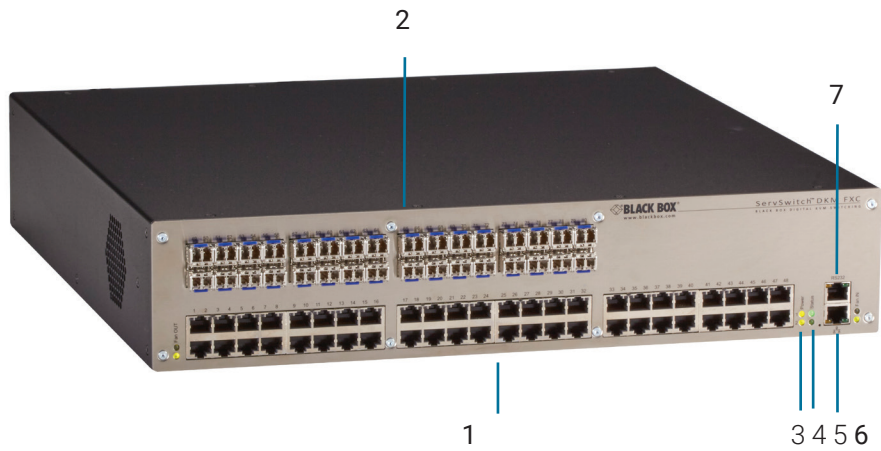
ACXC48F16 components

Number	Component
1	I/O ports 1–48 (twisted-pair)
2	I/O ports 49–64 (fiber)
3	Power LEDs (1–2)
4	Status LEDs (1–2)
5	Network connection (RJ-45)
6	Fan LEDs (1–2)
7	Serial connection (RJ-45)
8	Power supply unit 1
9	Power supply unit 2

SWITCHES DIAGRAMS (CONTINUED)

ACXC48F32: DKM FX COMPACT, 48 FIBER, 32 TWISTED-PAIR

Front View



Back View



ACXC48F32 components

Number	Component
1	I/O ports 1–48 (twisted-pair)
2	I/O ports 49–80 (fiber)
3	Power LEDs (1–2)
4	Status LEDs (1–2)
5	Network connection (RJ-45)
6	Fan LEDs (1–2)
7	Serial connection (RJ-45)
8	Power supply unit 1
9	Power supply unit 2

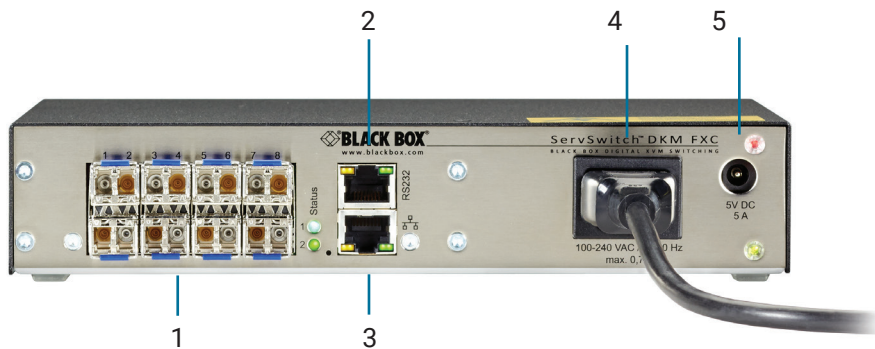
SWITCHES DIAGRAMS (CONTINUED)

ACXC8F: DKM FX COMPACT, 8 FIBER

Front View



Back View



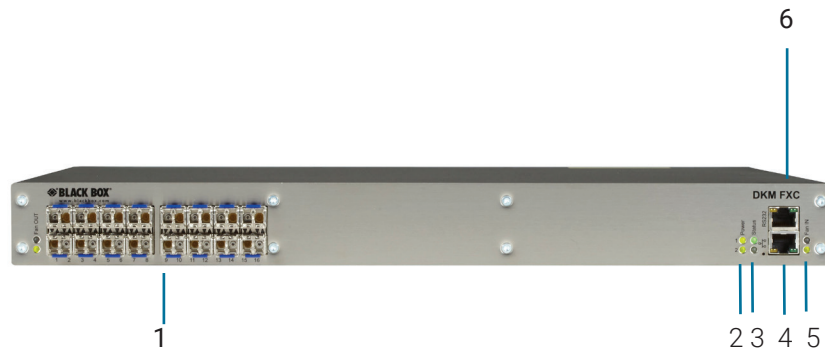
ACXC8F components

Number	Component
1	I/O ports 1-8
2	Serial connection (RJ-45)
3	Network connection (RJ-45)
4	100-240 VAC power connector
5	5-VDC power connector
6	(2) Status LEDs

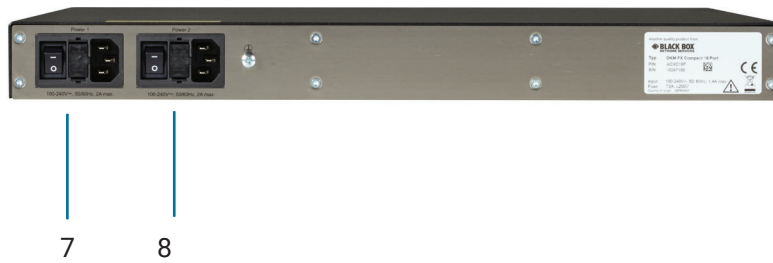
SWITCHES DIAGRAMS (CONTINUED)

ACXC16F: DKM FX COMPACT, 16 FIBER

Front View



Back View



ACXC16F components

Number	Component
1	I/O ports 1–16
2	Power LEDs (1–2)
3	Status LEDs (1–2)
4	Network connection (RJ-45)
5	Fan LEDs (1–2)
6	Serial connection (RJ-45)
7	Power supply unit 1
8	Power supply unit 2

SWITCHES DIAGRAMS (CONTINUED)

ACXC32F: DKM FX COMPACT, 32 FIBER

Front View



Back View



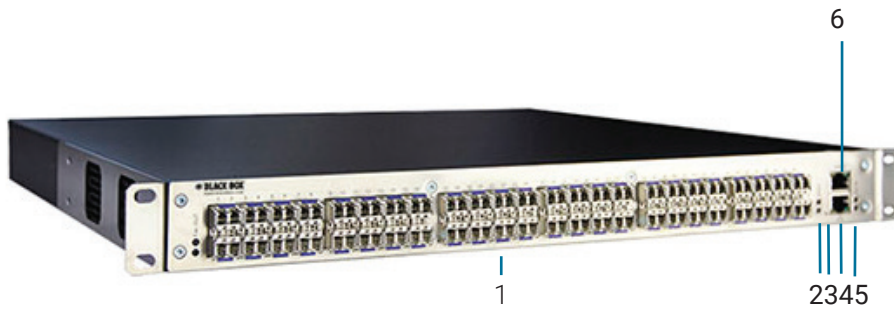
ACXC32F components

Number	Component
1	I/O ports 1-32
2	Power LEDs (1-2)
3	Status LEDs (1-2)
4	Network connection (RJ-45)
5	Fan LEDs (1-2)
6	Serial connection (RJ-45)
7	Power supply unit 1
8	Power supply unit 2

SWITCHES DIAGRAMS (CONTINUED)

ACXC48F: DKM FX COMPACT, 48 FIBER

Front View



Back View



ACXC48F components

Number	Component
1	I/O ports 1–48
2	Power LEDs (1–2)
3	Status LEDs (1–2)
4	Network connection (RJ-45)
5	Fan LEDs (1–2)
6	Serial connection (RJ-45)
7	Power supply unit 1
8	Power supply unit 2

SWITCHES DIAGRAMS (CONTINUED)

ACXC64F: DKM FX COMPACT, 64 FIBER

Front View



Back View



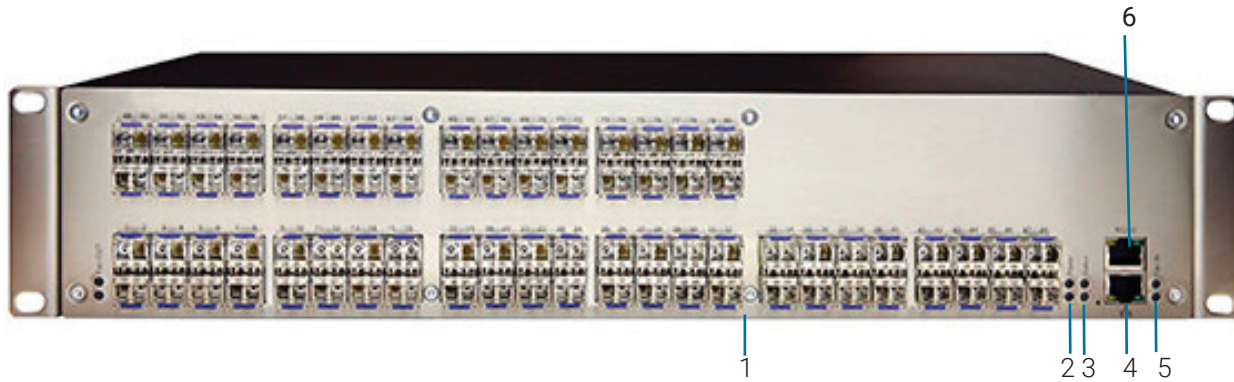
ACXC64F components

Number	Component
1	I/O ports 1–64
2	Power LEDs (1–2)
3	Status LEDs (1–2)
4	Network connection (RJ-45)
5	Fan LEDs (1–2)
6	Serial connection (RJ-45)
7	Power supply unit 1
8	Power supply unit 2

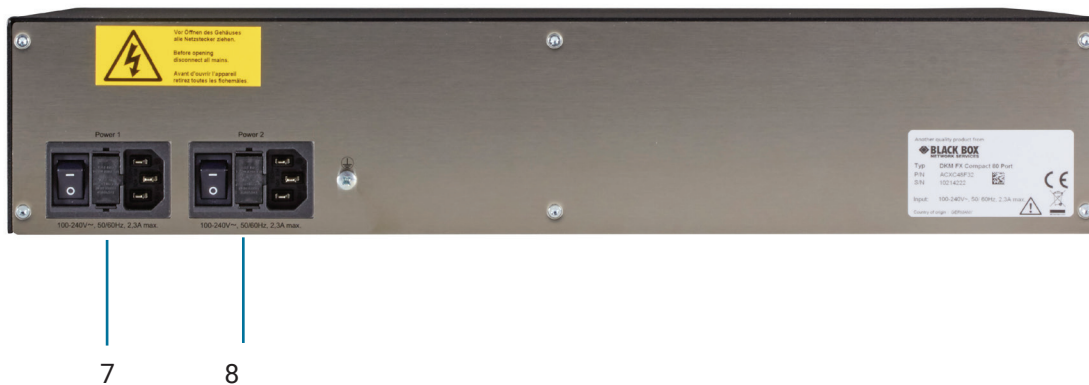
SWITCHES DIAGRAMS (CONTINUED)

ACXC80F: DKM FX COMPACT, 80 FIBER

Front View



Back View



ACXC80F components

Number	Component
1	I/O ports 1–80
2	Power LEDs (1–2)
3	Status LEDs (1–2)
4	Network connection (RJ-45)
5	Fan LEDs (1–2)
6	Serial connection (RJ-45)
7	Power supply unit 1
8	Power supply unit 2

COMPATIBLE DKM FX COMPACT EXTENDERS (TWISTED-PAIR AND FIBER)

DKM FX COMPACT EXTENDERS (TWISTED-PAIR AND FIBER)

TWISTED-PAIR COMPACT EXTENDERS WITH DVI VIDEO AND USB HID (ANALOG/DIGITAL AUDIO & USB 2.0 ARE NOT SUPPORTED ON ALL UNITS)		FIBER COMPACT EXTENDERS WITH DVI VIDEO AND USB HID (ANALOG/DIGITAL AUDIO & USB 2.0 ARE NOT SUPPORTED ON ALL UNITS)	
PRODUCT CODE	CPU OR CON	PRODUCT CODE	CPU OR CON
ACX1T-11-C	CPU	ACX1T-11HS-SM	CPU
ACX1R-11-C	CON	ACX1R-11HS-SM	CON
ACX1T-11V-C	CPU	ACX1T-11-SM	CPU
ACX1R-11V-C	CON	ACX1R-11-SM	CON
ACX1T-12A-C	CPU	ACX1T-11VHS-SM	CPU
ACX1R-12A-C	CON	ACX1R-11VHS-SM	CON
ACX1T-12D-C	CPU	ACX1T-11V-SM	CPU
ACX1R-12D-C	CON	ACX1R-11V-SM	CON
ACX1T-13-C	CPU	ACX1T-12A-SM	CPU
ACX1R-13-C	CON	ACX1R-12A-SM	CON
ACX1T-14A-C	CPU	ACX1T-12D-SM	CPU
ACX1R-14A-C	CON	ACX1R-12D-SM	CON
ACX1T-22-C	CPU	ACX1T-13-SM	CPU
ACX1R-22-C	CON	ACX1R-13-SM	CON
-	-	ACX1T-13HS-SM	CPU
-	-	ACX1R-13HS-SM	CON
-	-	ACX1T-14AHS-SM	CPU
-	-	ACX1R-14AHS-SM	CON
-	-	ACX1T-14A-SM	CPU
-	-	ACX1R-14A-SM	CON
-	-	ACX1T-22HS-SM	CPU
-	-	ACX1R-22HS-SM	CON
-	-	ACX1T-22-SM	CPU
-	-	ACX1R-22-SM	CON

NOTE: Any part number that has a "HS" in it is a High Speed card and only works on High Speed switches.

For complete specifications for the compatible DKM FX Compact Extenders listed above, refer to the following datasheet:

• **DKM KVM Compact Extenders Data Sheet**

For details, contact our FREE 24/7 Technical Support at 877-877-2269 or info@blackbox.com.



COMPATIBLE DKM FX MODULAR EXTENDERS (TWISTED-PAIR)

DKM FX MODULAR EXTENDERS (TWISTED-PAIR)

TWISTED-PAIR INTERCONNECT MODULES WITH DVI VIDEO AND USB HID (NO AUDIO)		TWISTED-PAIR INTERCONNECT MODULES WITH HDMI VIDEO AND EMBEDDED HDMI AUDIO W/ USB HID		TWISTED-PAIR INTERCONNECT MODULES WITH DISPLAYPORT VIDEO AND EMBEDDED DISPLAYPORT AUDIO W/ USB HID	
PRODUCT CODE	CPU OR CON	PRODUCT CODE	CPU OR CON	PRODUCT CODE	CPU OR CON
ACX1MT-DHID-C	CPU	ACX1MT-HDMI-C	CPU	ACX2MT-DPH-C	CPU
ACX1MR-DHID-C	CON	ACX1MR-HDMI-C	CON	ACX2MR-DPH-C	CON
ACX1MT-VDHID-C	CPU	ACX1MT-HDM2-C	CPU	ACX2MT-DPH-2C	CPU
ACX1MR-VDHID-C	CON	ACX1MT-HDM2-C	CON	ACX2MR-DPH-2C	CON
ACX1MT-DHID-2C	CPU	ACX1MT-HDMI-2C	CPU	ACX2MT-DP11H-C	CPU
ACX1MR-DHID-2C	CON	ACX1MR-HDMI-2C	CON	ACX2MR-DP11H-C	CON
ACX1MT-VDHID-2C	CPU	ACX1MR-HDSW-C	CON	ACX2MT-DP11H-2C	CPU
ACX1MR-VDHID-2C	CON	ACX1MR-HDSW-2C	CON	ACX2MR-DP11H-2C	CON
ACX1MT-DVHID-C	CPU	ACX1MT-HDO-C	CPU	—	—
ACX1MR-DVHID-C	CON	ACX1MR-HDO-C	CON	—	—
NOTE: THE EIGHT CODES BELOW ARE DISCONTINUED, BUT MAY STILL BE DEPLOYED BY PREVIOUS CUSTOMERS IN THE FIELD					
ACX2MT-DLH-C	CPU	—	—	—	—
ACX2MR-DLH-C	CON	—	—	—	—
ACX2MT-DHH-C	CPU	—	—	—	—
ACX2MR-DHH-C	CON	—	—	—	—
ACX2MT-DLH-2C	CPU	—	—	—	—
ACX2MR-DLH-2C	CON	—	—	—	—
ACX2MT-DHH-2C	CPU	—	—	—	—
ACX2MR-DHH-2C	CON	—	—	—	—

For complete specifications for the compatible DKM FX Modular Extenders Interface Modules listed on this page and the next page, refer to the following datasheet:

• **DKM KVM Extender TX/RX Interface Modules and Compatible Chassis Data Sheet**

For details, contact our FREE 24/7 Technical Support at 877-877-2269 or info@blackbox.com.



COMPATIBLE DKM FX MODULAR EXTENDERS (FIBER)

DKM FX MODULAR EXTENDERS (FIBER)

FIBER INTERCONNECT MODULES WITH DVI VIDEO/AUDIO AND USB HID		FIBER INTERCONNECT MODULES WITH HDMI VIDEO AND EMBEDDED HDMI AUDIO W/ USB HID		FIBER INTERCONNECT MODULES WITH DISPLAYPORT VIDEO 4K 30 HZ AND EMBEDDED DISPLAYPORT AUDIO W/ USB HID		FIBER INTERCONNECT MODULES WITH DISPLAYPORT 4K VIDEO 4K 60 HZ AND EMBEDDED DISPLAYPORT AUDIO W/ USB HID	
PRODUCT CODE	CPU OR CON	PRODUCT CODE	CPU OR CON	PRODUCT CODE	CPU OR CON	PRODUCT CODE	CPU OR CON
ACX1MT-DHID-SM	CPU	ACX1MT-HDMI-SM	CPU	ACX2MT-DPH-SM	CPU	ACX2MT-DP4KHS-SM	CPU
ACX1MR-DHID-SM	CON	ACX1MR-HDMI-SM	CON	ACX2MR-DPH-SM	CON	ACX2MR-DP4KHS-SM	CON
ACX1MT-DHS-SM	CPU	ACX1MT-HDMI-2S	CPU	ACX2MT-DPHS-SM	CPU	–	–
ACX1MR-DHS-SM	CON	ACX1MR-HDMI-2S	CON	ACX2MR-DPHS-SM	CON	–	–
ACX1MT-VDHID-SM	CPU	ACX1MT-HDM2-SM	CPU	ACX2MT-DPH-2S	CPU	–	–
ACX1MR-VDHID-SM	CON	ACX1MR-HDM2-SM	CON	ACX2MR-DPH-2S	CON	–	–
ACX1MT-DHID-2S	CPU	ACX1MT-HDM2-2S	CPU	ACX2MT-DPHS-2S	CPU	–	–
ACX1MR-DHID-2S	CON	ACX1MR-HDM2-2S	CON	ACX2MR-DPHS-2S	CON	–	–
ACX1MT-DVHID-SM	CPU	ACX1MT-HDSW-SM	CPU	ACX2MT-DP11H-SM	CPU	–	–
ACX1MR-DVHID-SM	CON	ACX1MR-HDSW-SM	CON	ACX2MR-DP11H-SM	CON	–	–
ACX1MT-DVHS-SM	CPU	ACX1MT-HDO-SM	CPU	ACX2MT-DP11HS-SM	CPU	–	–
ACX1MR-DVHS-SM	CON	ACX1MR-HDO-SM	CON	ACX2MR-DP11HS-SM	CON	–	–
NOTE: THE EIGHT CODES LISTED BELOW ARE OBSOLETE				ACX2MT-DP11H-2S	CPU		
ACX2MT-DLH-SM	CPU	–	–	ACX2MR-DP11H-2S	CON	–	–
ACX2MR-DLH-SM	CON	–	–	–	–	–	–
ACX2MT-DLHS-SM	CPU	–	–	–	–	–	–
ACX2MR-DLHS-SM	CON	–	–	–	–	–	–
ACX2MT-DHHS-SM	CPU	–	–	–	–	–	–
ACX2MR-DHHS-SM	CON	–	–	–	–	–	–
ACX2MT-DHH-SM	CPU	–	–	–	–	–	–
ACX2MR-DHH-SM	CON	–	–	–	–	–	–

For complete specifications for the compatible DKM FX Modular Extenders Interface Modules listed on the previous page and this page, refer to the following datasheet:

• **DKM KVM Extender TX/RX Interface Modules and Compatible Chassis Data Sheet**

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COMPATIBLE DKM FX SWITCHES (TWISTED-PAIR AND FIBER)

DKM FX SWITCHES (TWISTED-PAIR AND FIBER)

DKM FX SWITCHES CHASSIS	DKM FX SWITCHES I/O BOARDS AND SFPS	DKM FX SWITCHES CPU BOARD	DKM FX SWITCHES ACCESSORIES
PRODUCT CODE	PRODUCT CODE	PRODUCT CODE	PRODUCT CODE
ACX288-R2	ACXI08-C	ACX288-CTL	ACX048-FIL
ACX160-R2	ACXI08-SM	ACX288-ADCTL	ACX080-FIL
ACX080-R2	ACXI08-SFP	–	ACX288-FIL
ACX048-R2	ACXSFPs	–	ACX080-PS
–	ACXSFPHS	–	ACX160-PS
–	ACXI08-HS	–	ACX288-PS
–	ACXI08-6G	–	ACX080-FAN
–	ACXSFPHS	–	ACX288-FAN

For complete specifications for compatible DKM FX Switches refer to the following datasheet:

- **DKM FX Switches Data Sheet**

For details, contact our FREE 24/7 Technical Support at 877-877-2269 or info@blackbox.com.



