StarBox® Cloud Connection Manager

One Size Does Not Fit All

Your business is unique, so you shouldn't have to settle for a one-size-fits-all communications solution. At Star2Star, we've been making intelligent, cloud-based communications systems for ten years. Everything we've learned is embodied in the latest versions of our StarBox® Cloud Connection Managers. One of them is just right for your business.

StarBox® Cloud Connection Manager 6000

The StarBox® Cloud Connection Manager 6000 delivers Star2Star's industry-leading quality, reliability, and savings to customers with larger offices. The 6000 supports 500 extensions at a single location with up to 250 simultaneous conversations.

The 6000 is packaged in a 1U rackmount chassis. It can be used as a direct replacement for customers who have outgrown their smaller StarBox® Cloud Connection Managers or, along with the other members of the StarBox® Cloud Connection Manager family, as part of a multilocation solution. Like other StarBox® Cloud Connection Manager models, the 6000 uses a solid-state disk for quiet, reliable operation and low power consumption.

StarBox® Cloud Connection Manager 2500

The StarBox® Cloud Connection Manager 2500 delivers Star2Star's industry-leading quality, reliability, and savings to customers with medium-sized offices. The StarBox® Cloud Connection Manager 2500 can connect up to 250 extensions at a single location with 50 simultaneous conversations.

StarBox® Cloud Connection Manager 1000

The StarBox® Cloud Connection Manager 1000 delivers Star2Star's industry-leading quality, reliability, and savings to customers with small offices. The StarBox® Cloud Connection Manager 1000 can connect up to 45 extensions at a single location with 15 simultaneous conversations and is perfectly suited for small-medium offices.

StarBox® Cloud Connection Manager 100

The StarBox® Cloud Connection Manager 100 is ideal for smaller offices or retail locations.

From Left To Right
StarBox® CCM 100, StarBox® CCM 1000,
StarBox® CCM 6000, StarBox® CCM 2500

Four Sizes, One Amazing Box

All four models share an identical management interface and feature set, including:

- Integrated monitoring and remote management
- Always-on call recording
- Manage multiple locations from a single screen
- Two-way traffic shaping for voice and data
- Flexible networking configuration with dual WAN ports for Automatic WAN failover
- All solid state, low power consumption (as low as 6W)
- Long life, high reliability
- Edge traffic shaping
- 24/7/365 monitoring

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Star2Star Features	*StarBox® CCM 100*	*StarBox® CCM 1000*	*StarBox® CCM 2500*	*StarBox® CCM 6000*
Voice Specifications				
Recommended Use Case	Small Office / Home Office	Small Office	Medium Office	Large Office
Local Extensions	3	45	250	500
Simultaneous Voice Conversions	2	15	50	250
Maximum Phones Per Unicast Paging Group	N/A	15	15	15
Overhead Paging*	Multicast Paging Groups and Single-Extension Paging Devices	Unicast and Multicast Paging Groups	Unicast and Multicast Paging Groups	Unicast and Multicast Paging Groups
Local Call Recording Storage	2 GB USB Flash	26 GB mSATA	80 GB SSD	160 GB SSD
Call Recording Hours	120 hours local drive, Unlimited cloud storage	1,600 hours local drive, Unlimited cloud storage	5,000 hours local drive, Unlimited cloud storage	10,000 hours local drive, Unlimited cloud storage
System Storage Type	Flash + USB	mSATA	CompactFlash + SSD	CompactFlash + SSD
System Storage	8 MB Flash + 16 GB USB	30 GB mSATA	4 GB CF + 80 GB SSD	4 GB CF + 160 GB SSD
Technical Specifications				
Power Supply	External 12V / 2.5A	External 12V / 3A	External 12V / 3 A with Threaded Connector	Internal ATX PSU
Power Load	6 Watts	36 Watts	36 Watts	150 Watts
Network Interfaces	5 x 10/100/1000 Mbps	3 x 10/100/1000 Mbps	6 x 10/100/1000 Mbps	6 x 10/100/1000 Mbps
Voice Codec*	G729	G729	G729	G729
WAN Failover	Yes	Yes	Yes	Yes
Recommended for Circuits	< 100 Mbps	Any	Any	Any
Power Button	Push-button Toggle	Push-button with Memory	Push-button with Memory	Reset button with Memory
Processor	Qualcomm® Atheros MIPS 74Kc	Intel® Atom™ E3815	Intel® Atom™ C2358	Intel® Atom™ C2758
Processor Cores	1	2	2	8
System Memory	128 MB	4 GB	8 GB	16 GB
Memory Type	DDR2	DDR3L, 1067 MHz, non-ECC	Single Channel DDR3, 1333 MHz, non-ECC	Dual Channel DDR3, 1600 MHz, ECC
Cooling	N/A	Passive CPU heatsink / fanless	Passive CPU heatsink / fanless	CPU heatsink / cooling fan
Ambient Environmental Range	0-40 degrees C (32-104 degrees F)	0-40 degrees C (32-104 degrees F)	0-40 degrees C (32-104 degrees F)	0-40 degrees C (32-104 degrees F)
Physical Specifications				
Mounting	Desk/Wall	Desk/Shelf with Up-ward-Facing Heatsink	1RU Rackmount or Desk/Shelf with Up-ward-Facing Heatsink	1RU Rackmount
Dimensions (W x H x D)	243 x 32.5 x 160.6 mm	124.26 x 19.4 x 119.66 mm	177 x 44 x 145.5 mm	431 x 44 x 305.8 mm
Weight	0.42 kg	0.5 kg	1.2 kg	4 kg

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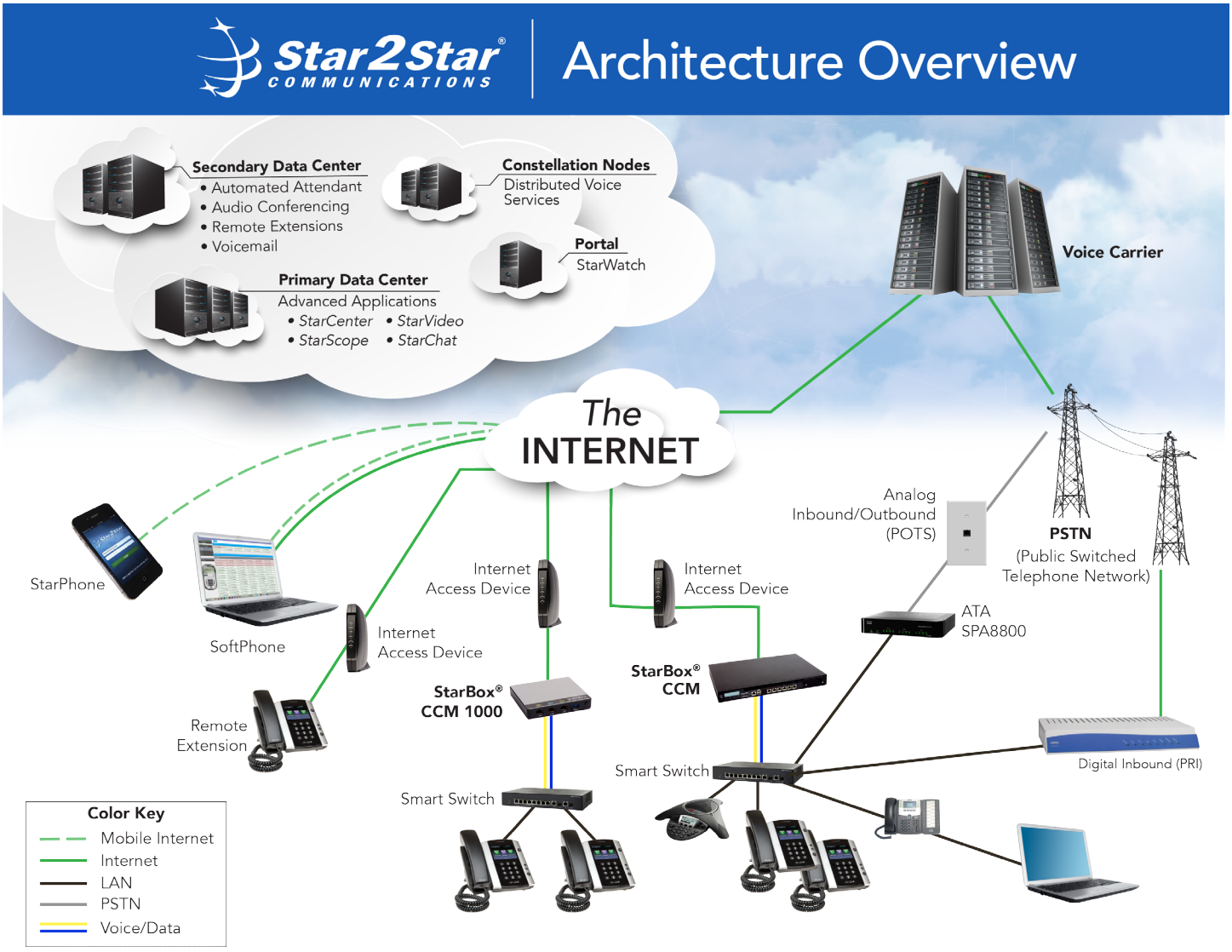
Hybrid Architecture: Star2Star's Unique Design

Star2Star uses a patented Hybrid Architecture that combines the best elements of both on-premises and fully hosted business communications solutions. Every StarBox® CCM is in constant communication with the Constellation™ Network, meaning that all StarSystems utilize the industry's most advanced hardware and cloud-based technology. The StarBox® Cloud Connection Manager also incorporates edge traffic shaping, allowing customers to use a single Internet connection for both voice and data traffic. This unique design allows Star2Star to provide the highest call quality and reliability and a rich suite of advanced unified communications features at minimal cost.



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