












# PBXact Appliances

	PBXact 10	PBXact 40	PBXact 60	PBXact 75	PBXact 100	PBXact 300	PBXact 400	PBXact 1000	PBXact 1200	PBXact 2000	PBXact 5000
	 (Discontinued)					 (Discontinued)		 (Discontinued)			
<b>Description</b>	Small Business Phone System	Small Business Phone System	Branch or Small Office Phone System	Branch or Small Office Phone System	Mid-sized Businesses and Branch Office Phone System	Contact Center or Enterprise Office Phone System	Contact Center or Enterprise Office Phone System	Contact Center or Enterprise Office Phone System	Contact Center or Enterprise Office Phone System	Large Contact Center or Enterprise Office Phone System	Large Contact Center or Enterprise Office Phone System
<b>Licensed Extensions Included</b>	10 Users	40 Users	60 Users	75 Users	100 Users	300 Users	400 Users	1000 Users	1200 Users	2000 Users	5000 Users
<b>Included Zulu Users</b>	N/A	40 Users	60 Users	75 Users	100 Users	N/A	400 Users	1000 Users	1000 Users	1000 Users	1000 Users
<b>Supported Call Capacity</b>	5 Calls <sup>(5)</sup>	30 Calls <sup>(5)</sup>	40 Calls <sup>(5)</sup>	45 Calls <sup>(5)</sup>	60 Calls <sup>(5)</sup>	120 Calls <sup>(5)</sup>	150 Calls <sup>(5)</sup>	300 Calls <sup>(5)</sup>	350 Calls <sup>(5)</sup>	1500 Calls <sup>(5)</sup>	1500 Calls <sup>(5)</sup>
<b>Supported Features (not included in base model pricing)</b>											
<b>High Availability</b>	No	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Hardware Specs</b>											
<b>Storage Capacity</b>	32 GB SSD	1 x 120 GB SSD	1 x 120 GB SSD <sup>(1)</sup>	1 x 120 GB SSD <sup>(1)</sup>	1 x 250 GB SSD <sup>(2)</sup>	2 x 120 GB SSD (RAID 1)  As of Feb 2017: 2 x 250GB SSD	2 x 250 GB SSD (RAID 1) <sup>(3)</sup>	2 x 512 GB SSD (RAID 1) <sup>(3)</sup>	2 x 500 GB SSD (RAID 1) <sup>(3)</sup>	2 x 1 TB SSD (RAID 1)	2 x 1 TB SSD (RAID 1)
<b>Processor</b>	Intel Celeron Dual Core	Intel Celeron Quad-Core	Intel Celeron Quad-Core	Intel Celeron Quad-Core	Intel Celeron Quad-Core	Intel Atom Octal-Core	Intel Core i5	Intel Xeon Quad-Core	Intel Core i7 Quad-Core	Dual Intel Xeon Six-Core	Dual Intel Xeon Six-Core
<b>Memory</b>	2GB	2GB	2GB	2GB	4GB	4GB	8GB	16GB	16GB	32 GB	32 GB
<b>Network Ports</b>	3 x RJ45 10/100 /1000Mbps Auto MDIX	4 x RJ45 10/100 /1000Mbps Auto MDIX	3 x RJ45 10/100 /1000Mbps Auto MDIX	3 x RJ45 10/100 /1000Mbps Auto MDIX	3 x RJ45 10/100 /1000Mbps Auto MDIX	5 x RJ45 10/100 /1000Mbps Auto MDIX	6 x RJ45 10/100 /1000Mbps Auto MDIX	7 x RJ45 10/100 /1000Mbps Auto MDIX	6 x RJ45 10/100 /1000Mbps Auto MDIX	2 x RJ45 10/100 /1000Mbps Auto MDIX	2 x RJ45 10/100 /1000Mbps Auto MDIX
<b>Management Ports</b>	1 x Serial Console (RJ45)	1 x Serial Console (RJ45) 1 x VGA	1 x Serial Console (RJ45) 1 x VGA	1 x Serial Console (RJ45) 1 x VGA	1 x Serial Console (RJ45) 1 x VGA	1 x Serial Console (RJ45)	1 x Serial Console (RJ45) 1 x VGA	1 x IPMI 1 x Serial Console (RJ45)	1 x Serial Console (RJ45) 1 x VGA	1 x IPMI 1 x VGA	1 x IPMI 1 x VGA
<b>Expansion Slot</b>	N/A	N/A	2 x PCI Express  Supported Sangoma Telephony Card combinations <sup>(4)</sup> : <ul style="list-style-type: none"><li>▪ 2 full-length or</li><li>▪ 2 half-length or</li><li>▪ 1 full-length + 1 half-length</li></ul>	1 x PCI Express  Supported Sangoma Telephony Card combinations <sup>(4)</sup> : <ul style="list-style-type: none"><li>• 1 full-length or</li><li>• 1 half-length</li></ul>	2 x PCI Express  Supported Sangoma Telephony Card combinations <sup>(4)</sup> : <ul style="list-style-type: none"><li>• 2 full-length or</li><li>• 2 half-length or</li><li>• 1 full-length + 1 half-length</li></ul>	2 x PCI Express  Supported Sangoma Telephony Card combinations <sup>(4)</sup> : <ul style="list-style-type: none"><li>• 1 full-length or</li><li>• 2 half-length or</li></ul>	4 x PCI Express  Supported Sangoma Telephony Card combinations <sup>(4)</sup> : <ul style="list-style-type: none"><li>• 2 full-length + 2 half-length</li><li>• 1 full-length + 3 half-length</li><li>• 4 half-length</li></ul>	4 x PCI Express  Supported Sangoma Telephony Card combinations <sup>(4)</sup> : <ul style="list-style-type: none"><li>• 2 full-length + 2 half-length</li><li>• 1 full-length + 3 half-length</li><li>• 4 half-length</li></ul>	4 x PCI Express  Supported Sangoma Telephony Card combinations <sup>(4)</sup> : <ul style="list-style-type: none"><li>• 2 full-length + 2 half-length</li><li>• 1 full-length + 3 half-length</li><li>• 4 half-length</li></ul>	6 x PCI Express  Supported Sangoma Telephony Card combinations <sup>(4)</sup> : <ul style="list-style-type: none"><li>• Any combination of full-length and /or half-length for all 6 PCI Express Ports</li></ul>	6 x PCI Express  Supported Sangoma Telephony Card combinations <sup>(4)</sup> : <ul style="list-style-type: none"><li>• Any combination of full-length and /or half-length for all 6 PCI Express Ports</li></ul>

<b>Power Supply</b>	External universal AC /DC power brick	External universal AC /DC power brick	Single Internal 100~200V power supply	External universal AC /DC power brick	Single Internal 100~200V power supply	Single Internal 100~200V power supply	Single Internal 100~200V power supply (Optional Dual)	Dual modular internal 100 ~200V power supplies	Dual modular internal 100 ~200V power supplies	Dual modular internal 100 ~200V power supplies	Dual modular internal 100 ~200V power supplies
<b>Certifications</b>		FCC Certification	FCC Certification		FCC Certification	FCC Certification CE Certification		FCC Certification <a href="#">CE Certification</a>			

1. Units shipped before March 2016 have 60 GB SSD
2. Units shipped before January 2017 have 120 GB SSD
3. Units shipped before January 2017 have 2 x 240 GB (RAID 1)
4. Half-length cards: A101, A102, A104, A108, all A200 models with 4 analog lines or less, B600, B601, all B70x models, all A500 models with 6 BRI lines or less, GSM W400.  
Full length cards: A400 models with 12 analog lines or less. A200 cards with 5 to 8 analog lines count for 2 half-length expansion cards. A400 cards with 13 to 24 lines count for 2 full-length expansion cards.  
Sangoma strongly recommends the hardware echo cancellation option for its cards for better overall system voice quality.
5. Call Capacity is for normal inbound and outbound calling from a SIP Phone through a SIP Trunk or to another SIP Phone.
  - Queue Calls from a system load perspective as it relates to Call Capacity is similar to having 4 concurrent calls per queue call on the system.
  - Conference Bridge calls from a system load perspective as it relates to Call Capacity is similar to 2 concurrent calls per caller in the conference room on the system. Max users per conference room is 250 Callers.
  - Call Recording calls from a system load perspective as it relates to Call Capacity is similar to 2 concurrent calls per caller that is being recorded on the system.