

Product Bulletin: StarMAX



Wednesday, May 18, 2011
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 PB11-020

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StarMAX 3160 End of Life Notification – Obsolete 3160 CPEs

This bulletin announces the End of Life and Obsolete status for WiMAX 3160 ODU CPE models listed below, due to declining customer demand and non-competitive product design. No last-time-buy option is available, since substitute product is available.

3160 ODU CPEs have been superseded by the equivalent and superior 3rd party ODU CPE, on 2.5 GHz, 3.5 GHz and 3.7 GHz frequency bands. Due to lack of customer demand, the 2.3 GHz model was not yet released.

Support for 3160 CPE will be no longer available, so in cases where 3160 ODU CPE units are still active and in use, they need to be replaced with 3170 CPE.

End Dated PNs	Description	Replacement, new PN
3160-23-12-01	StarMAX 3160-23 16e Outdoor SS, 2300-2400 MHz, 1T/2R, CE, CEE 7/7 Plug	TBD, currently no sufficient business demand on this frequency band
3160-23-12-03	StarMAX 3160-23 16e Outdoor SS, 2300-2400 MHz, 1T/2R, CE, BS 1363 Plug	
3160-25-12-01	StarMAX 3160-25 16e Outdoor SS, 2496-2690 MHz, 1T/2R, CE, FCC, CEE 7/7 Plug	3170-25-03-01;
3160-25-12-02	StarMAX 3160-25 16e Outdoor SS, 2496-2690 MHz, 1T/2R, CE, FCC, Indian Plug	WiMAX 16e Outdoor SS, 2500-2700 MHz, 1T/2R, CEE 7/7 Plug
3160-25-12-05	StarMAX 3160-25 16e Outdoor SS, 2496-2690 MHz, 1T/2R, CE, FCC, NA Plug	
3160-25-13-05	StarMAX 3160-25 16e Outdoor SS, 2500-2690 MHz, 1T/2R, IC, NA Plug	
3160-35-11-01	StarMAX 3160-35 16e Outdoor SS, 3400-3600 MHz, 1T/2R, CE, CEE 7/7 Plug	3170-35-03-01;
3160-35-11-04	StarMAX 3160-35 16e Outdoor SS, 3400-3600 MHz, 1T/2R, CE, BS 546 Plug (SA)	WiMAX 16e Outdoor SS, 3300-3600 MHz, 1T/2R, CEE 7/7 Plug
3160-35-11-05	StarMAX 3160-35 16e Outdoor SS, 3400-3600 MHz, 1T/2R, CE, NA Plug	
3160-35-11-06	StarMAX 3160-35 16e Outdoor SS, 3400-3600 MHz, 1T/2R, CE, AS 3112 Plug	
3160-37-12-01	StarMAX 3160-37 16e Outdoor SS, 3600-3800 MHz, 1T/2R, CE, CEE 7/7 Plug	3170-37-03-01;
3160-37-12-03	StarMAX 3160-37 16e Outdoor SS, 3600-3800 MHz, 1T/2R, CE, GB G1363 Plug	WiMAX 16e Outdoor SS, 3600-3800 MHz, 1T/2R, CEE 7/7 Plug
3160-37-12-06	StarMAX 3160-37 16e Outdoor SS, 3600-3800 MHz, 1T/2R, CE, AS 3112 Plug	
3160-37-14-05	StarMAX 3160-37 16e Outdoor SS, 3650-3700 MHz, 1T/2R, FCC Part 90, IC, NA Plug	



Affected account managers and their customers will be informed with additional 3160 End Of Life Notification and activities that need to be done per account bases.

Customers have the option to scrap all 3160 units themselves, or they can return units to nearest RMA centre with reference "3160EOL".

3160&3170 CPE Technical Comparison




	3160	3170
Architecture	SQN 1130, Maxim	SQN1130, Maxim
Frequency	2.3, 2.5, 3.5, 3.7 GHz	2.3, 2.5, 3.5, 3.7 GHz
Tx Power/Rx Sensitivity	+27 dBm, QPSK @ ant.port	+27 dBm, QPSK @ ant. port
Antenna gain	13 dBi 2.xGHz, 14dBi 3.x GHz	14 dBi 2.x GHz, 15dBi 3.x GHz
Antenna polarization	-0deg,+90deg	-45deg,+45deg (better full MIMO-B performance in case of LOS B5-MS link)
Environmental	-40 to +55C	-40 to +70C
IP Rating	IP65	IP67
Audio Alignment	No	Yes

Applications that Require	3160 , V4.1.1	3170
Encryption, EAP-TLS, EAP-TTLS	No	Yes
VLAN Pass Thru	Yes	Yes
IP-CS	No	Yes
ETH-CS	Yes	Yes
NAT	Yes	Yes
Firewall	Yes	Yes
DMZ	Yes	Yes
VLAN Tagging EAP	No	Yes
VLAN Tagging No EAP	Yes	No
Dynamic DNS	No	Yes
NTP Client	No	Yes

Please refer to the WiMAX POG for more details on how to order new 3170 ODU CPE or contact Gasper Jezersek for further information and assistance.

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