

About SDMC

As the global leader in the smart home ecosystem, SDMC has established end-to-end solution advantages in Android TV devices, 5G CPE/Femtocell/Wi-Fi/GPON/Cable Modem devices, OTT/IoT platform, and SaaS cloud services, helping operators worldwide deliver immersive video experience and rich entertainment services to their subscribers.

Through close collaboration with ecosystem partners, we create lasting value for our customers, enrich home life and build a more intelligent future. Since 2003, SDMC has served over 300 customers and 100 million households around the world.

Partnership



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www.sdmctech.com

One Home Solution

PON/DOCSIS/5G CPE/Femtocell/Wi-Fi Mesh Router/Matter IoT

XHome Platform with Google Cloud

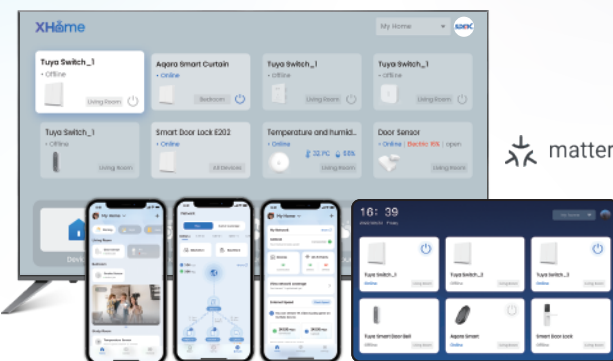
One platform for operators to intelligently maintain all smart devices.



XHome APP & Platform



Multi-Screen Operation



DOCSIS 3.1/3.0 Cable Modem



	NE6037	NE6099	NE095	NE1634
Chipset	Maxlinear Puma 7 + WAV614 + WAV624	Maxlinear Puma 7 + WAV615 + WAV665	Maxlinear Puma 7	Maxlinear Puma 6 + WAV513 + WAV524
CM Standards	DOCSIS/Euro-DOCSIS 3.1/3.0/2.0/1.1/1.0			DOCSIS/Euro-DOCSIS 3.0/2.0/1.1/1.0
Channel	32x8 DOCSIS 3.0 channels, 2x2 OFDM DOCSIS 3.1 channels			24x8 channels
Wi-Fi	4x4 11ax, 4804Mbps@5G, 4x4 11ax, 1148Mbps@2.4G			3x3 11ac, 1300Mbps@5G, 2x2 11n, 300Mbps@2.4G

Wi-Fi 7/6E/6 Mesh Router



FTTH



	L1008XGS	L3002XGS
Hardware	8x Combo Ports, 8x XG(S)-PON/GPON Port, 8x 10GE/GE SFP + 2x 100G QSFP28, 16-port Dual Power Supply	2x C SM, 2x Service Slots, 4x 10GE/GE SFP+, 2x 100G QSFP28, 16-port GPON/XG/XGS-PON Combo Line Card, Dual Power Supply
PON Standards	ITU-T G.984/T G.987/G.988	
Environment Temperature	Operating: -20°C ~ +55°C, Storage: -40°C ~ +70°C	Operating: -10°C ~ +50°C, Storage: -40°C ~ +70°C
	NP19X44XGS	NP1X80EXGS
Chipset	BCM68880 + BCM67263 + 2x BCM6726	BCM68580X + 3x BCM6715
PON Standards	ITU-T G.9807.1	
Data Rates	Upstream: 9.953Gbps, Downstream: 9.953Gbps	
Wi-Fi	4x4 11be, 11530Mbps@6G, 4x4 11be, 5765Mbps@5G, 4x4 11be, 1378Mbps@2.4G	4x4 11ax, 4804Mbps@6G, 4x4 11ax, 4804Mbps@5G, 4x4 11ax, 1148Mbps@2.4G
Interface	1x XGS-PON, 2x 10GE LAN, 2x GE LAN, 2x FXS, 1x USB 3.0, 1x USB Power Input	1x SFP+, 1x DC, 4x GE LAN, 1x 10GE LAN, 1x USB 2.0, 1x USB 3.0, 2x FXS

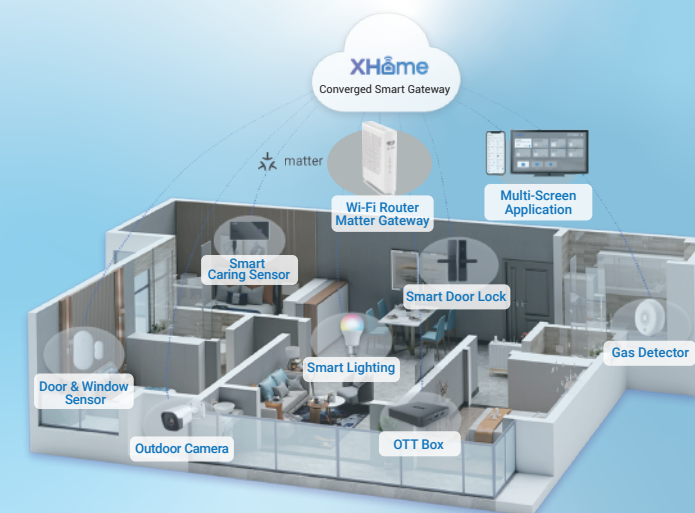
5G CPE/Femtocell



	NC3665	NC1814	NC041	NF027A (Femtocell)
Chipset	MediaTek T750	Qualcomm SDX62	Qualcomm SDX62	Qualcomm FSM10056
5G/LTE Standards	Release 15, Cat.19 5G NR	Release 15, Release 16, Cat.20 5G NR	Release 15, Release 16, Cat.20 5G NR	Release 15, Cat.19 5G NR
Wi-Fi	4x4 11ax, 2402Mbps@5G, 4x4 11ax, 1148Mbps@2.4G	2x2 11ax, 1201Mbps@5G, 2x2 11ax, 574Mbps@2.4G	/	/
Interface	1x GE WAN, 4x GE LAN, 1x USB3.0, 1x FXS, 1x SIM	2x GE LAN, 1x USB3.1, 1x FXS, 1x SIM	1x 2.5GE LAN, 2x SIM, 1x Reset	1x 10GE, 1x SFP+, 1x GE, 1x Reset

One Home Solution

Best solution for operator's home business



Tailored Solutions

to empower your OTT/IPTV, broadband, and smart home business



