	A	B	C	D
1	GL·iNet	**GL Technologies (Hong Kong) Limited**		
2		Unit 601, Building 5W, Hong Kong Science Park, Shatin, N.T., Hong Kong, China		
3		Tel: +86-755-8660-6126 www.GL-iNet.com		
4		Contact: Ms. Raya Ren --- eMail: Raya.Ren@GL-iNet.com		
5		**Essential**	**Primary**	**Advanced**
6	**Model**	**GL-AR300M16 (Qualcomm CPU)**	**GL-SFT1200 (Siflower CPU)**	**GL-MT3000 (MediaTek)**
7	**Overview**	**Single-band mini router, 300Mbps WiFi, 2 Ethernet ports**	**Dual-band WiFi 5 router, 3 Ethernet ports**	**Dual-band WiFi 6 router (AX3000), Includes 2.5G port, 2 Ethernet ports**
8	**Picture**			
9	**Wireless (WiFi) Rate**	**300Mbps (2.4Ghz)**	**300Mbps (2.4GHz), 867Mbps (5GHz)**	**574Mbps (2.4GHz), 2402 Mbps (5GHz)**
10	**WAN**	**GL-AR300M16 (Qualcomm CPU)**	**GL-SFT1200 (Siflower CPU)**	**GL-MT3000 (MediaTek)**
11	**Wired Ethernet**	**1x100M port**	**1x1000M port**	**1x2500M port**
12	**LTE 4G**	**---**	**---**	**---**
13	**LAN**	**GL-AR300M16 (Qualcomm CPU)**	**GL-SFT1200 (Siflower CPU)**	**GL-MT3000 (MediaTek)**
14	**Wired Ethernet**	**1x100M port**	**2x1000M port**	**1x1000M port**
15	**Antennas**	**GL-AR300M16 (Qualcomm CPU)**	**GL-SFT1200 (Siflower CPU)**	**GL-MT3000 (MediaTek)**
16	**2.4GHz**	**2 (Internal)**	**---**	**---**
17	**5GHz**	**---**	**---**	**---**
18	**Dual-Band**	**---**	**2**	**2**
19	**Fake**	**---**	**---**	**---**
20	**CPU/Chipset**	**QCA9531, @650MHz SoC**	**SF19A28, Dual-Core @1GHz**	**MT7981B Dual-core Processor @1.3GHz**
21	**Flash**	**NOR 16MB**	**128MB NAND**	**NAND 256MB**
22	**RAM**	**DDR2 128MB**	**DDR3 128MB**	**DDR4 512MB**
23	**Additional Interfaces**	**GL-AR300M16 (Qualcomm CPU)**	**GL-SFT1200 (Siflower CPU)**	**GL-MT3000 (MediaTek)**
24	**SIM card slot**	**---**	**---**	**---**
25	**Micro SD card slot**	**---**	**---**	**---**
26	**USB 2.0 jack**	**1**	**1**	**---**
27	**USB 3.0 iack**	**---**	**---**	**1**
28	**RJ11**	**---**	**---**	**---**
29	**Firmware: OpenWrt**	**Pre-installed**	**Pre-installed**	**Pre-installed**
30	**Control Buttons**	**GL-AR300M16 (Qualcomm CPU)**	**GL-SFT1200 (Siflower CPU)**	**GL-MT3000 (MediaTek)**
31	**Reset**	**1**	**1**	**1**
32	**Toggle**	**1**	**1**	**1**
33	**Power Switch**	**---**	**---**	**---**
34	**DC Power In**	**Micro USB, 5V/2A**	**Type-C, 5V/3A**	**Type-C, 5V/3A**
35	**Power Consumption**	**<2W**	**<6.5W**	**<8W**
36	**Battery**	**-----**	**-----**	**-----**
37	**AC Adapter (100-240V,50/60Hz)**	**-----**	**AC prongs localized**	**AC prongs localized**
38	**Temperature Range**	**GL-AR300M16 (Qualcomm CPU)**	**GL-SFT1200 (Siflower CPU)**	**GL-MT3000 (MediaTek)**
39	**Operating**	**0 ~ 40°C (32 ~ 104°F)**	**0 ~ 40°C (32 ~ 104°F)**	**0 ~ 40°C (32 ~ 104°F)**
40	**Storage**	**-20 ~ 70°C (-4 ~ 158°F)**	**-20 ~ 70°C (-4 ~ 158°F)**	**-20 ~ 70°C (-4 ~ 158°F)**
41	**Dimensions w/o Ant.**	**58x58x25mm**	**118x85x30mm**	**120x83x34mm**
42	**Product Package**	**Color box**	**Color box**	**Color box**
43	**Dimensions**	**11.7x11.7x3.2cm**	**14.0x18.0x5.7cm**	**14.0x18.0x5.7cm**
44	**Weight**	**0.126kg**	**0.45kg**	**0.6kg**
45	**Option 1**	**---**	**---**	**---**
46	**Option 2**	**---**	**---**	**---**
47	**Price/Unit**	**GL-AR300M16 (Qualcomm CPU)**	**GL-SFT1200 (Siflower CPU)**	**GL-MT3000 (MediaTek)**
48	**Sample**	**$31.90 ($33.90 w/i Ext. Ant.)**	**$34.90**	**$86.90**
49	**500pcs**	**$19.50(AR300M16)/$21.80(AR300M16-EXT)**	**$25.90**	**$66.00**
50	**1K**	**$18.50(AR300M16)/$20.80(AR300M16-EXT)**	**$25.20**	**$63.00**
51	**Packaging**	**100pcs/CTN, 62x35x28cm, 13.5kg**	**32pcs/CTN, 49x38x31cm, 14.5kg**	**32pcs/CTN, 49x38x31cm, 16.2kg**
52	**Specifications**	https://www.gl-inet.com/products/gl-ar300m/?utm_source=website&utm_medium=menubar&_gl=1*1psu7x3*_gcl_au*MTQ0Mzk1NDY2Ni4xNzQ3MDI1MjkS*_ga*MTcyMTc2NjcwOS4xNjk3MDI5NzU1y*_ga_34T6QSNL0V*czE3NTExODg5NjAkbzY2IGcxIHQxNzU1xMTg5MDcwIGo2MCRsMCRoMA	https://www.gl-inet.com/products/gl-sft1200/?utm_source=website&utm_medium=menubar&_gl=1*1psu7x3*_gcl_au*MTQ0Mzk1NDY2Ni4xNzQ3MDI1MjkS*_ga*MTcyMTc2NjcwOS4xNjk3MDI5NzU1y*_ga_34T6QSNL0V*czE3NTExODg5NjAkbzY2IGcxIHQxNzU1xMTg5MDcwIGo2MCRsMCRoMA	https://www.gl-inet.com/products/gl-mt3000/
53	**Payment term**	**100% T/T in advance, Warranty: 1 year, Lead time:25-30days, Price term: EXW**		