

PMG1005-T20C

Firmware Release Note

V1.00(ABQH.0)C0

Date: Nov 16, 2020

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Revision History

Date	Release	Author	Description
2019/06/06	V1.00(ABQH.0)b1	Elaine.Wu	Release note for 1005-T20C.
2019/06/19	V1.00(ABQH.0)b2	Elaine.Wu	Release note for 1005-T20C.
2019/10/17	V1.00(ABQH.0)b3	Elaine.Wu	Release note for 1005-T20C.
2019/12/05	V1.00(ABQH.0)b4	Elaine.Wu	Release note for 1005-T20C.
2020/11/16	V1.00(ABQH.0)C0	Louis.Hung	Release note for 1005-T20C.

Public Domain Software Announcements

Open Source Used in product (3rd party software)	version	From (source)	License Term	Modified/U sed
mxml	2.4	http://mxml.sourceforge.com/	Mini-XML license + LGPLv2	Used
br2684ctl	N/A	http://www.linuxcommand.org	GPL v2	Used
bridge-utils-1.0.6	1.0.6	http://bridge.sourceforge.net/	GPL v2	Used
busybox	1	http://www.busybox.net	GPL v2	Modified
cpu	N/A	https://github.com/rhuitl/uClinux/blob/master/user/cpu/cpu.c	GPL v2	Used
iptables	1.4.10	http://www.netfilter.org	GPL v2	Modified
iptables	2.6.22	http://developer.osdl.org	GPL v2	Modified
ebtables	2.0.8-2	http://ebtables.sourceforge.net	GPL v2	Modified
mtd	N/A	http://www.linux-mtd.infradead.org/	GPL v2	Used
utelneta	0.1.2	https://github.com/smx-smx/asuswrt-rt/tree/master/apps/public/utelneta-0.1.2	GPL v2	Used
boa	0.94	http://www.boa.org/	GPL v2	Modified
bftpd	N/A	http://bftpd.sourceforge.net/	GPL v2	Used
inetd	N/A	https://github.com/rhuitl/uClinux/tree/master/user/inetd	GPL v2	Modified
fttp	1	https://sourceforge.net/p/fttp/wiki/Home	GPL v2	Used

		/		
igmpproxy	0.1 beta2	https://sourceforge.net/p/igmpproxy/wiki/Home/	GPLv2 or later	Used
iproute	2.6.22	http://developer.osdl.org	GPLv2	Modified
dnsmasq	2.5.2	http://www.thekelleys.org.uk/dnsmasq/	GPL v2 + v3	Modified
vlan	N/A	http://vlan.sourcearchive.com/	LGPLv2	Used

Zyxel PMG1005-T20C Generic V1.00(ABQH.0)C0 Release Note

Date: Nov 16, 2020

Supported Platforms:

Zyxel PM1005-T20C

EN7521SC

Flash/Memory: 8M/64M

Versions:

Bootbase version: 1.2

Firmware version: V1.00(ABQH.0)C0

Kernel version: 2.6.36

Modifications in V1.00(ABQH.0)C0 | 11/16/2020

Base on 0b4 to release 0C0.

Modifications in V1.00(ABQH.0)b4 | 12/05/2019

[New]

None.

[Feature Enhancement]

None.

[Bug Fix]

[#118451] [FiberHome] Fiberhome OLT OMCI set priority field as 255.

[#109599] [E2E-IOP] MAC-Limit feature in uniport does not working as expect.

Please help to confirm whether if it's missing or just not support.

Modifications in V1.00(ABQH.0)b3 | 10/17/2019

[New]

[Feature] Support Loop Guard.

[Feature Enhancement]

None.

[Bug Fix]

None.

Modifications in V1.00(ABQH.0)b2 | 06/19/2019

[New]

None.

[Feature Enhancement]

1. [#108354][System] Add model check to deny user upload PMG1005-T20C firmware file to PMG2005-T20C.
2. [#108330][OMCI] Correct the firmware version information of OMCI to OLT and OLT will show the version string format like PMG2005-T20B.
[WAS] V1.00(ABQG.0)b2
[IS] V100ABQG0b2
3. [#108478][OMCI] Fix the LOS issue when overnight running script to make ONT mode switch between HGU and SFU mode.

[Bug Fix]

None.

Modifications in V1.00(ABQH.0)b1 | 06/06/2019

[New]

Develop base on ECNT SDK 254 version.

[Feature Enhancement]

N/A.

[Bug Fix]

N/A

