

## T470p FRU BOM; MT: 20J6, 20J7

FRU	CRU ID	DESCRIPTION
<b>AC ADAPTERS</b>		
45N0481	1	90W,20VDC,2P,WW,DEL
45N0482	1	90W,20VDC,2P,WW,LTN
45N0483	1	90W,20VDC,2P,WW,CHY
45N0485	1	135W,20VDC,2P,WW,DEL
45N0498	1	90W,20VDC,3P,WW,DEL
45N0499	1	90W,20VDC,3P,WW,LTN
45N0500	1	90W,20VDC,3P,WW,CHY
45N0501	1	135W,20VDC,3P,WW,DEL
45N0552	1	135W,20VDC,2P,WW,LTN
45N0554	1	135W,20VDC,3P,WW,LTN
45N0556	1	135W,20VDC,2P,WW,LTN
<b>ANTENNAS</b>		
01HW932	N	WLAN Antenna Kit
01HW933	N	Antenna for WLAN/WWAN Kit
<b>BATTERIES</b>		
04W1642	2	FRU RTC Battery
02K7078	2	RTC,1C,3V,LION,CR2032
45N1127	1	external,3c,23WH,Lilon,LGC
45N1734	1	external,6c,2.2Ah,Lilon,PAN
45N1735	1	external,6c,2.2Ah,Lilon,LGC
45N1736	1	external,6c,2.2Ah,Lilon,SIM
45N1737	1	external,6c,72Wh,Lilon,PAN
45N1738	1	external,6c,72Wh,Lilon,LGC
45N1767	1	external,6c,48Wh,Lilon,PAN
45N1775	1	external,3c,23Wh,Lilon,PAN
45N1777	1	external,6c,72Wh,Lilon,PAN
<b>PLANARS</b>		
01HW875	N	PLA ASM i5-7440HQ DK WIN YA YT
01HW876	N	PLA ASM i5-7440HQ DK WIN YA NT
01HW877	N	PLA ASM i5-7440HQ DK NOK YA YT
01HW878	N	PLA ASM i5-7440HQ DK NOK YA NT
01HW879	N	PLA ASM i5-7440HQ DK WIN NA YT
01HW880	N	PLA ASM i5-7440HQ DK WIN NA NT
01HW881	N	PLA ASM i5-7440HQ DK NOK NA YT
01HW882	N	PLA ASM i5-7440HQ DK NOK NA NT
01HW883	N	PLAASM2Gi5-7440HQ DK WIN NA YT
01HW884	N	PLAASM2Gi5-7440HQ DK WIN NA NT
01HW885	N	PLAASM2Gi5-7440HQ DK NOK NA YT
01HW886	N	PLAASM2Gi5-7440HQ DK NOK NA NT
01HW887	N	PLAASM2Gi5-7440HQ DK WIN YA YT
01HW888	N	PLAASM2Gi5-7440HQ DK WIN YA NT
01HW889	N	PLAASM2Gi5-7440HQ DK NOK YA YT
01HW890	N	PLAASM2Gi5-7440HQ DK NOK YA NT

01HW891	N	PLA ASM i5-7300HQ DK WIN NA YT
01HW892	N	PLA ASM i5-7300HQ DK WIN NA NT
01HW893	N	PLA ASM i5-7300HQ DK NOK NA YT
01HW894	N	PLA ASM i5-7300HQ DK NOK NA NT
01HW895	N	PLAASM2Gi5-7300HQ DK WIN NA YT
01HW896	N	PLAASM2Gi5-7300HQ DK WIN NA NT
01HW924	N	PLAASM2Gi5-7300HQ DK NOK NA YT
01HW925	N	PLAASM2Gi5-7300HQ DK NOK NA NT
01HW926	N	PLAASM2Gi7-7700HQ DK WIN NA YT
01HW927	N	PLAASM2Gi7-7700HQ DK WIN NA NT
01HW928	N	PLAASM2Gi7-7700HQ DK NOK NA YT
01HW929	N	PLAASM2Gi7-7700HQ DK NOK NA NT
01LW043	N	MB ASM2G i7-7820HQ DocWIN NA YT
01LW044	N	MB ASM2G i7-7820HQ DocWIN NA NT
01LW045	N	MB ASM2G i7-7820HQ DocNOK NA YT
01LW046	N	MB ASM2G i7-7820HQ DocNOK NA NT
01LW047	N	MB ASM2G i7-7820HQ DocWIN YA YT
01LW048	N	MB ASM2G i7-7820HQ DocWIN YA NT
01LW049	N	MB ASM2G i7-7820HQ DocNOK YA YT
01LW050	N	MB ASM2G i7-7820HQ DocNOK YA NT
<b>BEZELS</b>		
01AV917	N	LCD BEZEL,w/ Camera,WQHD
01AV918	N	LCD BEZEL,w/O Camera,WQHD
01HW936	N	B-cover w/ Camera for FHD Panel
01HW937	N	B-cover w/o Camera for FHD Panel
01HY293	N	LCD Bezel w/Cam WQHD Panel
01HY294	N	LCD Bezel w/o Cam WQHD Panel
<b>BRACKETS</b>		
01AV904	N	Docking bracket
01AV921	N	Smart card Bracket
01HY645	N	Docking bracket,hook
<b>CABLES</b>		
01AV905	N	DC in cable,HIGHSTAR/MGE
01AV915	N	Edp cabel,WQHD,ICT/eSkylink/MGE
01AV916	N	edp cabel,FHD,ICT/eSkylink/MGE
01HW870	N	Smart card FFC
01HW938	N	USB borad cable
01HW939	N	EDP CABLE WQHD COXIAL
01HW940	N	EDP CABLE FHD COXIAL
01HW941	N	EDP CABLE FHD Touch COXIAL
01HW942	N	Smart card module cable
03X7188	1	FRU for miniDP to DP cable
03X7384	1	FRU-HDMI to VGA
<b>CAMERAS</b>		
00HN385	N	Camera,720P,Front,MIC,WTB,Chny
00HN386	N	Camera,720P,Front,MIC,WTB,Bsn
00HN387	N	Camera,720P,Front,MIC,WTB,Ltn

CAPS		
91P9642	1	Trackpoint,Red
MISC CARDS		
01AV908	2	USB board
01HW930	N	Audio board
01HW931	N	HDMI board
00HW553	N	FRU for JAE Card Reader
04X5393	N	Smart card, TAI
COVERS		
00HT810	N	Smartcard,dummy cover,PC/ABS,black
00HT811	N	COVER, sim card,Alloy ,black
00HT812	N	Sim card,dummy cover,PC/ABS,black
01AV913	N	LCD Cover,BLK,plastic,WQHD
01HW935	N	LCD Cover for FHD
01HY292	N	LCD Cover for WQHD
01HY295	1	D Cover
LCD DISPLAYS		
00NY420	N	AUO 14.0 FHD IPS AG On-Cell
00NY421	N	IVO 14.0 FHD IPS AG On-Cell
00NY422	N	AUO 14.0 FHD IPS AG
00NY440	N	AUO 14.0 WQHD IPS AG
01EN101	N	14"FHD,IPS,NT,250nit,AG,Slim,LGD
01EN223	N	FRU LCD 14FHD AG250nitBOE
01EN224	N	14,WQHD,AR,Nontouch,300nit,LGD
01HW768	N	14 FHD IPS 250nit IVO Touch
01HW838	N	LCD 14 FHD AG OnCell 250nit AUO
01HW908	N	14.0"WQHD AG,N-touch,300nit,LGD
HDD'S		
00HM750	1	HDD,1TB,5400,9.5mm,WD,SATA3
00PA934	1	HDD,500G,7200,7mm,SEA,SATA3
00PA936	1	HDD,500G,7200,7mm,TOS,SATA3
00PA937	1	HDD,500G,7200,7mm,WD,SATA3
00PA943	1	HDD,1TB,5400,9.5mm,WD,SATA3
01EN335	1	HDD,1TB,5400,9.5mm,Seagate,SATA3
THERMALS		
01AW389	N	DIS,w/fan,DELTA
01AW390	N	DIS,w/fan,TOSHIBA
01AW391	N	UMA,w/fan,DELTA
01AW392	N	UMA,w/fan,TOSHIBA
HINGES		
01AV912	N	Hinge,L+R,SZS/LH
01HW934	N	Hinge(L+R),FHD
LABELS		
01LW037	1	FRU GEO Label kits
LINE CORDS		
04T0752	1	JP,AntiTR,0.9M,2P,NON-LH,LTK
04T0753	1	JP,AntiTR,0.9M,2P,NON-LH,LUX

04T0754	1	TH,1M,3P,NON-LH,LUX
42T5004	1	US/CA,1M,3P,NON-LH,LGW
42T5008	1	US/CA,1M,2P,NON-LH,LGW
42T5014	1	JP,1M,2P,NON-LH,LGW
42T5020	1	AR,1M,2P,NON-LH,LGW
42T5029	1	EU,1M,3P,NON-LH,LGW
42T5035	1	GB,1M,3P,NON-LH,LGW
42T5041	1	DK,1M,3P,NON-LH,LGW
42T5044	1	CH,1M,3P,NON-LH,LGW
42T5047	1	IT,1M,3P,NON-LH,LGW
42T5050	1	AU,1M,3P,NON-LH,LGW
42T5056	1	ZA,1M,3P,NON-LH,LGW
42T5062	1	IL,1M,3P,NON-LH,LGW
42T5065	1	CN,1M,3P,NON-LH,LGW
42T5071	1	TW,1M,3P,NON-LH,LGW
42T5077	1	KR,1M,3P,NON-LH,LGW
42T5083	1	IN,1M,3P,NON-LH,LGW
42T5089	1	US/CA,1M,3P,NON-LH,VLX
42T5093	1	US/CA,1M,2P,NON-LH,VLX
42T5099	1	JP,1M,2P,NON-LH,VLX
42T5105	1	AR,1M,2P,NON-LH,VLX
42T5114	1	EU,1M,3P,NON-LH,VLX
42T5120	1	GB,1M,3P,NON-LH,VLX
42T5126	1	DK,1M,3P,NON-LH,VLX
42T5129	1	CH,1M,3P,NON-LH,VLX
42T5132	1	IT,1M,3P,NON-LH,VLX
42T5135	1	AU,1M,3P,NON-LH,VLX
42T5141	1	ZA,1M,3P,NON-LH,VLX
42T5147	1	IL,1M,3P,NON-LH,VLX
42T5150	1	CN,1M,3P,NON-LH,VLX
42T5156	1	TW,1M,3P,NON-LH,VLX
42T5162	1	KR,1M,3P,NON-LH,VLX
42T5168	1	IN,1M,3P,NON-LH,VLX
42T5180	1	BR,1M,2P,NON-LH,LGW
42T5183	1	BR,1M,2P,NON-LH,VLX
45N0129	1	US/CA,1M,3P,NON-LH,LUX
45N0130	1	US/CA,1M,2P,NON-LH,LUX
45N0131	1	CN,1M,3P,NON-LH,LUX
45N0377	1	CN,1M,3P,NON-LH,LTK
45N0379	1	DK,1M,3P,NON-LH,LTK
45N0380	1	CH,1M,3P,NON-LH,LTK
45N0382	1	IL,1M,3P,NON-LH,LTK
45N0383	1	US/CA,1M,3P,NON-LH,LTK
45N0384	1	GB,1M,3P,NON-LH,LTK
45N0385	1	IN,1M,3P,NON-LH,LTK
45N0386	1	IT,1M,3P,NON-LH,LTK
45N0387	1	KR,1M,3P,NON-LH,LTK

45N0388	1	AU,1M,3P,NON-LH,LTK
45N0389	1	TW,1M,3P,NON-LH,LTK
45N0391	1	ZA,1M,3P,NON-LH,LTK
45N0392	1	EU,1M,3P,NON-LH,LTK
45N0394	1	AR,1M,2P,NON-LH,LTK
45N0397	1	BR,1M,2P,NON-LH,LTK
45N0399	1	US/CA,1M,2P,NON-LH,LTK
45N0410	1	DK,1M,3P,NON-LH,LUX
45N0411	1	CH,1M,3P,NON-LH,LUX
45N0413	1	IL,1M,3P,NON-LH,LUX
45N0414	1	GB,1M,3P,NON-LH,LUX
45N0415	1	IN,1M,3P,NON-LH,LUX
45N0416	1	IT,1M,3P,NON-LH,LUX
45N0417	1	KR,1M,3P,NON-LH,LUX
45N0418	1	AU,1M,3P,NON-LH,LUX
45N0419	1	TW,1M,3P,NON-LH,LUX
45N0421	1	ZA,1M,3P,NON-LH,LUX
45N0422	1	EU,1M,3P,NON-LH,LUX
45N0423	1	AR,1M,2P,NON-LH,LUX
45N0426	1	BR,1M,2P,NON-LH,LUX
<b>MECHANICALS</b>		
00UR969	N	CS14W_3+2BCP,MYLAR,GBLACK,CHY
00UR970	N	CS14W_3+2BCP,MYLAR,GBLACK,SUN
00UR971	N	CS14W_3+2BCP,MYLAR,GBLACK,TRA
01AV926	N	Base cover ASM,with Screws
01HY318	N	Palmrest ASM W/FP WO/Clickpad
01HY319	N	M.2 2280 SSD AdapterBracketASM
01AV674	N	Tray-CS15,9.5mm,Dummy HDD
01HW770	N	Thermal Pad 20X48 WEIHAN
01LW011	N	LR3 FRU THM PadSSD20X30WEIHAN
<b>MEMORY DIMMS</b>		
01AG701	1	4GB DDR4 2400 SoDIMM
01AG702	1	8GB DDR4 2400 SoDIMM
01AG708	1	4GB DDR4 2400 SoDIMM
01AG709	1	4GB DDR4 2400 SoDIMM
01AG710	1	8GB DDR4 2400 SoDIMM
01AG711	1	8GB DDR4 2400 SoDIMM
01AG712	1	8GB DDR4 2400 SoDIMM
01AG713	1	16GB DDR4 2400 SoDIMM
01AG714	1	16GB DDR4 2400 SoDIMM
01AG715	1	16GB DDR4 2400 SoDIMM
01HW756	1	FRU SoDIMM 4GB DDR4 2400 Samsung
<b>MIC CARD</b>		
00HT806	N	MICROPHONE, Mic board
<b>KEYBOARDS</b>		
01EP427	2	KB Chicony US English
01EP428	2	KB Chicony Canadian French ACNOR

01EP429	2	KB Chicony Canadian French (058)
01EP430	2	KB Chicony LA Spanish
01EP431	2	KB Chicony Brazil Portuguese
01EP432	2	KB Chicony Arabic
01EP433	2	KB Chicony Belgian
01EP434	2	KB Chicony Bulgarian
01EP435	2	KB Chicony Czech
01EP436	2	KB Chicony Danish
01EP437	2	KB Chicony Spanish
01EP438	2	KB Chicony French
01EP439	2	KB Chicony German
01EP440	2	KB Chicony Greek
01EP441	2	KB Chicony Hebrew
01EP442	2	KB Chicony Hungarian
01EP443	2	KB Chicony Icelandic
01EP444	2	KB Chicony Italian
01EP445	2	KB Chicony Kazakhstan
01EP446	2	KB Chicony Netherlands
01EP447	2	KB Chicony Norwegian
01EP449	2	KB Chicony Portuguese
01EP450	2	KB Chicony Russian
01EP451	2	KB Chicony Slovak
01EP452	2	KB Chicony Slovenian
01EP453	2	KB Chicony Swedish/Finnish
01EP454	2	KB Chicony Swiss
01EP455	2	KB Chicony Turkish
01EP456	2	KB Chicony UK English
01EP457	2	KB Chicony US English Internatio
01EP458	2	KB Chicony Japanese
01EP459	2	KB Chicony Korean
01EP460	2	KB Chicony Traditional Chinese
01EP461	2	KB Chicony Thai
01EP462	2	KB Chicony Turkish-F
01EP463	2	KB Chicony Indian
01EP464	2	KB Chicony Estonian
01EP465	2	KB Chicony Canadian Bilingual
01EP466	2	KB Chicony Lithuanian Mystique
01EP467	2	KB Chicony Nordic
01EP468	2	KB Darfon US English
01EP469	2	KB Darfon Canadian French ACNOR
01EP470	2	KB Darfon Canadian French (058)
01EP471	2	KB Darfon LA Spanish
01EP472	2	KB Darfon Brazil Portuguese
01EP473	2	KB Darfon Arabic
01EP474	2	KB Darfon Belgian
01EP475	2	KB Darfon Bulgarian
01EP476	2	KB Darfon Czech

01EP477	2	KB Darfon Danish
01EP478	2	KB Darfon Spanish
01EP479	2	KB Darfon French
01EP480	2	KB Darfon German
01EP481	2	KB Darfon Greek
01EP482	2	KB Darfon Hebrew
01EP483	2	KB Darfon Hungarian
01EP484	2	KB Darfon Icelandic
01EP485	2	KB Darfon Italian
01EP486	2	KB Darfon Kazakhstan
01EP487	2	KB Darfon Netherlands
01EP488	2	KB Darfon Norwegian
01EP490	2	KB Darfon Portuguese
01EP491	2	KB Darfon Russian
01EP492	2	KB Darfon Slovak
01EP493	2	KB Darfon Slovenian
01EP494	2	KB Darfon Swedish/Finnish
01EP495	2	KB Darfon Swiss
01EP496	2	KB Darfon Turkish
01EP497	2	KB Darfon UK English
01EP498	2	KB Darfon US English Internatio
01EP499	2	KB Darfon Japanese
01EP500	2	KB Darfon Korean
01EP501	2	KB Darfon Traditional Chinese
01EP502	2	KB Darfon Thai
01EP503	2	KB Darfon Turkish-F
01EP504	2	KB Darfon Indian
01EP505	2	KB Darfon Estonian
01EP506	2	KB Darfon Canadian Bilingual
01EP507	2	KB Darfon Lithuanian
01EP508	2	KB Darfon Nordic
<b>RECOVERY MEDIA</b>		
01HT730	1	Win10HomeCNx64 Modular CS
01HT731	1	Win10HomeSLx64 Modular AR/EN
01HT732	1	Win10HomeSLx64 Modular BR
01HT733	1	Win10HomeSLx64 Modular FR
01HT734	1	Win10HomeSLx64 Modular PO/EN
01HT735	1	Win10HomeSLx64 Modular RU
01HT736	1	Win10HomeSLx64 Modular SP
01HT737	1	Win10HomeSLx64 Modular SR/EN
01HT738	1	Win10HomeSLx64 Modular TR/EN
01HT739	1	Win10HomeSLx64 Modular US
01HT740	1	Win10Homex64 Modular AR/EN
01HT741	1	Win10Homex64 Modular CT/EN
01HT742	1	Win10Homex64 Modular CZ/EN
01HT743	1	Win10Homex64 Modular FR
01HT744	1	Win10Homex64 Modular GK/EN

01HT745	1	Win10Homex64 Modular GR
01HT746	1	Win10Homex64 Modular HB/EN
01HT747	1	Win10Homex64 Modular HU/EN
01HT748	1	Win10Homex64 Modular JP
01HT749	1	Win10Homex64 Modular KR/EN
01HT750	1	Win10Homex64 Modular PL
01HT751	1	Win10Homex64 Modular PO/EN
01HT752	1	Win10Homex64 Modular RO/EN
01HT753	1	Win10Homex64 Modular SK/EN
01HT754	1	Win10Homex64 Modular SP
01HT755	1	Win10Homex64 Modular US
01HT756	1	Win10Homex64 Modular C&L EME
01HT757	1	Win10Homex64 Modular C&L HK/C
01HT758	1	Win10Homex64 Modular C&L Nord
01HT759	1	Win10Homex64 Modular C&L SL/C
01HT760	1	Win10PROx64 Modular AR/EN
01HT761	1	Win10PROx64 Modular BR
01HT762	1	Win10PROx64 Modular CS
01HT763	1	Win10PROx64 Modular CT/EN
01HT764	1	Win10PROx64 Modular CZ/EN
01HT765	1	Win10PROx64 Modular FR
01HT766	1	Win10PROx64 Modular GK/EN
01HT767	1	Win10PROx64 Modular GR
01HT768	1	Win10PROx64 Modular HB/EN
01HT769	1	Win10PROx64 Modular HU/EN
01HT770	1	Win10PROx64 Modular JP
01HT771	1	Win10PROx64 Modular KR/EN
01HT772	1	Win10PROx64 Modular PL
01HT773	1	Win10PROx64 Modular PO/EN
01HT774	1	Win10PROx64 Modular RO/EN
01HT775	1	Win10PROx64 Modular RU
01HT776	1	Win10PROx64 Modular SK/EN
01HT777	1	Win10PROx64 Modular SP
01HT778	1	Win10PROx64 Modular SR/EN
01HT779	1	Win10PROx64 Modular TR/EN
01HT780	1	Win10PROx64 Modular US
01HT781	1	Win10PROx64 Modular C&L EMEA
01HT782	1	Win10PROx64 Modular C&L HK/CS
01HT783	1	Win10PROx64 Modular C&L Nordi
01HT784	1	Win10PROx64 Modular C&L SL/CR
<b>RUBBER</b>		
01AV903	N	Speaker Rubber
01AV927	N	Keyboard rubber
<b>SCREWS</b>		
01HY296	1	SCREW KIT
<b>SPEAKERS</b>		
01AV902	N	speaker,L+R,VECO/YC



SSD'S		
00JT094	1	128G,M.2,2242,SATA6G,LTON,STD
00UP432	1	128G,M.2 2242 ,SATA6G,LION,STD
00UP433	1	256G,M.2,2280,PCIe3x4,INTEL,OPAL
00UP435	1	512G,M.2,2280,PCIe3x4,INTEL,OPAL
00UP436	1	256G,M.2,2280,PCIe3x4,SAM,OPAL
00UP437	1	512G,M.2,2280,PCIe3x4,SAM,OPAL
00UP438	1	1024G,M.2,2280,PCIe3x4,SAM,OPAL
00UP621	1	256G,M.2,2280,PCIe3x4,TOS,OPAL
00UP622	1	512G,M.2,2280,PCIe3x4,TOS,OPAL
00UP631	1	128G,2.5",7mm,SATA6G,SAN,STD
00UP641	1	256G,M.2,2280,PCIe3x4,TOS,OPAL
00UP642	1	512G,M.2,2280,PCIe3x4,TOS,OPAL
01AY572	1	SSD,128G,2.5",7mm,SATA,SAM
01AY578	1	180G,2.5",7mm,SATA6G,Intel,OPAL
01AY595	1	SSD,128G,2.5",7mm,SATA3,LTON
WIRELESS CARDS		
01AX702	2	Wireless,CMB,IN,8265 Vpro
01AX704	2	Wireless,CMB,IN,8265 NV M2
01AX711	2	Wireless,CMB,LTN,8822BE M2
01AX712	2	Wireless,CMB,FXN,8822BE M2
01AX738	2	Wireless,CMB,LTN,8822BE FCC
01AX739	2	Wireless,CMB,FXN,8822BE FCC
01AX740	2	Wireless,CMB,LTN,8822BE IND
01AX741	2	Wireless,CMB,LTN,8822BE agn
01AX742	2	Wireless,CMB,LTN,8822BE TNS
01AX746	2	Wireless,CMB,SIE,EM7455Rel16