



Capabilities List Civil Aviation

Description	Part Number	TCCA (CAR571/573) Certificate # 3-73	EASA (EASA Part 145) Certificate # 145,7022	Singapore (SAR-145) Certificate # TCCA 3-73	Hong Kong (TCCA/CAD TA-M) Acceptance # CAI/202	Japan (TCCA/JCAB TA-M) Certificate # TCCA 3-73	CAAC (CCAR-145R3) Certificate # F01100618
Flight Management Unit (FMS)	100-601400-025	x	x	x	x	x	
	100-601900-000	x	x	x	x	x	
	100-601900-001	x	x	x	x	x	
	100-601900-040	x	x	x	x	x	
	100-601900-041	x	x	x	x	x	
	100-601900-042	x	x	x	x	x	
	100-601900-202	x	x	x	x	x	
	100-601900-300	x	x	x	x	x	
	100-601900-301	x	x	x	x	x	
	100-601900-302	x	x	x	x	x	
100-601900-402	x	x	x	x	x		
Multi-Purpose Control Display/Unit	100-601702-002	x	x	x	x	x	
	100-601702-007	x	x	x	x	x	
	100-601702-020	x	x	x	x	x	
	100-601702-051	x	x	x	x	x	
	100-601702-052	x	x	x	x	x	
	100-601536-204	x	x	x	x	x	
Spoiler Electronic Control Unit	49-164-05	x	x	x	x	x	
	49-164-06	x	x	x	x	x	
	49-164-07	x	x	x	x	x	
	49-164-20	x	x	x	x	x	
	49-164-21	x	x	x	x	x	
Single Unit Navigator (SUN)	100-601721-000	x	x	x	x	x	
	100-601721-001	x	x	x	x	x	
	100-601721-002	x	x	x	x	x	
	100-601721-003	x	x	x	x	x	
Flight Management System (FMS)	100-601951-001	x	x	x	x	x	
	100-601951-002	x	x	x	x	x	
	100-601951-003	x	x	x	x	x	
	100-601951-005	x	x	x	x	x	
	100-601951-030	x	x	x	x	x	
	100-601951-045	x	x	x	x	x	
	100-601951-050	x	x	x	x	x	
	100-601951-060	x	x	x	x	x	
	100-601951-070	x	x	x	x	x	
	100-601951-101	x	x	x	x	x	
	100-601951-102	x	x	x	x	x	
	100-601951-103	x	x	x	x	x	
	100-601951-106	x	x	x	x	x	
	100-601951-290	x	x	x	x	x	
	100-601951-301	x	x	x	x	x	
	100-601951-302	x	x	x	x	x	
	100-601951-303	x	x	x	x	x	
	100-601951-430	x	x	x	x	x	
	100-601951-445	x	x	x	x	x	
	100-601951-451	x	x	x	x	x	
	100-601951-452	x	x	x	x	x	
	100-601951-460	x	x	x	x	x	
	100-601951-470	x	x	x	x	x	
	100-601951-471	x	x	x	x	x	
	100-601951-472	x	x	x	x	x	
	100-601951-480	x	x	x	x	x	
	100-601951-501	x	x	x	x	x	
	100-601951-502	x	x	x	x	x	
	100-601951-503	x	x	x	x	x	
	100-601951-506	x	x	x	x	x	
	100-601951-543	x	x	x	x	x	
	100-601951-545	x	x	x	x	x	
Integrated Avionics Computer (IAC)	100-602573-000	x	x	x	x	x	
	100-602573-001	x	x	x	x	x	
	100-418079-001	x	x	x	x	x	
	100-418079-002	x	x	x	x	x	
	100-418080-001	x	x	x	x	x	
	100-418080-002	x	x	x	x	x	
	100-418098-000	x	x	x	x	x	
	100-418098-001	x	x	x	x	x	
	100-418098-002	x	x	x	x	x	
	100-418098-101	x	x	x	x	x	
	100-418098-103	x	x	x	x	x	
	100-418098-105	x	x	x	x	x	
	100-418098-108	x	x	x	x	x	
	100-418098-109	x	x	x	x	x	
	100-418098-110	x	x	x	x	x	
	100-418098-111	x	x	x	x	x	
	100-418098-112	x	x	x	x	x	
	100-418098-113	x	x	x	x	x	

Engine Instruments

100-418098-114	x	x	x	x	x	x
100-418098-117	x	x	x	x	x	x
100-418098-119	x	x	x	x	x	x
100-418098-120	x	x	x	x	x	x
100-418098-122	x	x	x	x	x	x
100-418098-123	x	x	x	x	x	x
100-418098-124	x	x	x	x	x	x
100-418098-125	x	x	x	x	x	x
100-418098-126	x	x	x	x	x	x
100-418098-127	x	x	x	x	x	x
100-418101-000	x	x	x	x	x	x
100-418101-001	x	x	x	x	x	x
100-418101-102	x	x	x	x	x	x
100-418101-104	x	x	x	x	x	x
100-418101-106	x	x	x	x	x	x
100-418101-107	x	x	x	x	x	x
100-418101-108	x	x	x	x	x	x
100-418101-109	x	x	x	x	x	x
100-418101-112	x	x	x	x	x	x
100-418101-115	x	x	x	x	x	x
100-418101-116	x	x	x	x	x	x
100-418101-117	x	x	x	x	x	x
100-418101-118	x	x	x	x	x	x
100-418101-120	x	x	x	x	x	x
100-418101-122	x	x	x	x	x	x
100-418101-123	x	x	x	x	x	x
100-418105-000	x	x	x	x	x	x
100-418105-001	x	x	x	x	x	x
100-418105-002	x	x	x	x	x	x
100-418105-004	x	x	x	x	x	x
100-418105-005	x	x	x	x	x	x
100-418105-102	x	x	x	x	x	x
100-418105-103	x	x	x	x	x	x
100-418105-104	x	x	x	x	x	x
100-418105-107	x	x	x	x	x	x
100-418105-108	x	x	x	x	x	x
100-418105-109	x	x	x	x	x	x
100-418105-110	x	x	x	x	x	x
100-418105-111	x	x	x	x	x	x
100-418105-112	x	x	x	x	x	x
100-418105-116	x	x	x	x	x	x
100-418105-118	x	x	x	x	x	x
100-418106-000	x	x	x	x	x	x
100-418106-001	x	x	x	x	x	x
100-418106-002	x	x	x	x	x	x
100-418106-004	x	x	x	x	x	x
100-418106-005	x	x	x	x	x	x
100-418106-006	x	x	x	x	x	x
100-418106-103	x	x	x	x	x	x
100-418106-104	x	x	x	x	x	x
100-418106-105	x	x	x	x	x	x
100-418106-106	x	x	x	x	x	x
100-418106-108	x	x	x	x	x	x
100-418106-109	x	x	x	x	x	x
100-418106-110	x	x	x	x	x	x
100-418106-111	x	x	x	x	x	x
100-418106-112	x	x	x	x	x	x
100-418106-113	x	x	x	x	x	x
100-418106-115	x	x	x	x	x	x
100-418106-121	x	x	x	x	x	x
100-418106-122	x	x	x	x	x	x
100-418106-123	x	x	x	x	x	x
100-418106-125	x	x	x	x	x	x
100-418106-129	x	x	x	x	x	x
100-418107-000	x	x	x	x	x	x
100-418107-001	x	x	x	x	x	x
100-418107-002	x	x	x	x	x	x
100-418107-003	x	x	x	x	x	x
100-418107-005	x	x	x	x	x	x
100-418107-100	x	x	x	x	x	x
100-418107-102	x	x	x	x	x	x
100-418107-103	x	x	x	x	x	x
100-418107-104	x	x	x	x	x	x
100-418107-105	x	x	x	x	x	x
100-418107-110	x	x	x	x	x	x
100-478286-100	x	x	x	x	x	x
100-478286-102	x	x	x	x	x	x
100-478286-103	x	x	x	x	x	x
100-478286-105	x	x	x	x	x	x
100-477370-001	x	x	x	x	x	x
100-477370-002	x	x	x	x	x	x
100-477370-003	x	x	x	x	x	x
100-477370-100	x	x	x	x	x	x
100-477370-101	x	x	x	x	x	x
100-477370-102	x	x	x	x	x	x
100-477370-103	x	x	x	x	x	x
100-477370-104	x	x	x	x	x	x

	100-477370-109	x	x	x	x	x	
	100-477370-110	x	x	x	x	x	
	100-476675-100	x	x	x	x	x	
	100-476675-101	x	x	x	x	x	
	100-476675-102	x	x	x	x	x	
	100-476675-103	x	x	x	x	x	
	100-476675-104	x	x	x	x	x	
	100-476675-105	x	x	x	x	x	
	100-476675-107	x	x	x	x	x	
	100-476675-108	x	x	x	x	x	
	100-476675-120	x	x	x	x	x	
Multi Function Display Unit (MFD)	100-602571-000	x	x	x	x	x	
Multi Function Display	100-604090-000	x	x	x	x	x	
Modular Junction Box	100-601688-000	x	x	x	x	x	
	100-601689-000	x	x	x	x	x	
Up Front Control Module	100-655001-000	x	x	x	x	x	
	100-655001-001	x	x	x	x	x	
Mode Control Unit	100-604110-001	x	x	x	x	x	
Processing Unit	100-604103-001	x	x	x	x	x	
Crew Wireless Lan Unit	100-604083-000	x	x	x	x	x	
Cellular Terminal Wireless Lan Unit	100-604082-000	x	x	x	x	x	
	100-601200-001	x	x	x	x	x	
	100-601200-002	x	x	x	x	x	
	100-601200-003	x	x	x	x	x	
GPS Navigation System	100-601200-004	x	x	x	x	x	
	100-601200-103	x	x	x	x	x	
	100-601200-201	x	x	x	x	x	
	100-601200-202	x	x	x	x	x	
	100-601200-203	x	x	x	x	x	
Doppler System	100-601649-001	x	x	x	x	x	
	100-601649-004	x	x	x	x	x	
	100-602198-001	x	x	x	x	x	x
	100-602198-002	x	x	x	x	x	x
	100-602198-003	x	x	x	x	x	x
	100-602199-001	x	x	x	x	x	x
	100-602199-002	x	x	x	x	x	x
	100-602199-003	x	x	x	x	x	x
Satellite Communication Antenna System	100-602372-000	x	x	x	x	x	
	100-602546-000	x	x	x	x	x	
	100-602546-001	x	x	x	x	x	
	100-602551-000	x	x	x	x	x	
	100-602620-000	x	x	x	x	x	
	100-602620-001	x	x	x	x	x	
	100-601600-007	x	x	x	x	x	x
	100-601600-100	x	x	x	x	x	x
	100-601600-101	x	x	x	x	x	x
	100-601600-200	x	x	x	x	x	x
	100-601600-201	x	x	x	x	x	x
	100-601600-300	x	x	x	x	x	
	100-601600-301	x	x	x	x	x	x
	100-601600-302	x	x	x	x	x	x
	100-601600-401	x	x	x	x	x	x
	100-601600-403	x	x	x	x	x	x
	100-601600-404	x	x	x	x	x	x
	100-601600-405	x	x	x	x	x	x
	100-601600-500	x	x	x	x	x	
	100-601600-501	x	x	x	x	x	
	100-601600-502	x	x	x	x	x	
	100-601600-503	x	x	x	x	x	
	100-601600-504	x	x	x	x	x	
	100-601600-701	x	x	x	x	x	x
	100-601600-702	x	x	x	x	x	x
	100-601944-000	x	x	x	x	x	x
	100-601944-020	x	x	x	x	x	
	100-601944-100	x	x	x	x	x	
	100-601944-300	x	x	x	x	x	x
	100-601944-301	x	x	x	x	x	
	100-601944-302	x	x	x	x	x	x
	100-601944-303	x	x	x	x	x	x
	100-601944-310	x	x	x	x	x	
	100-601944-311	x	x	x	x	x	
	100-601944-312	x	x	x	x	x	
	100-601944-313	x	x	x	x	x	
	100-601944-314	x	x	x	x	x	
	100-601944-324	x	x	x	x	x	
	100-601944-325	x	x	x	x	x	
	100-601944-326	x	x	x	x	x	
	100-601944-327	x	x	x	x	x	
Global Navigation System (GNSS)	245-601697-000	x	x	x	x	x	x
	245-601697-100	x	x	x	x	x	
	245-601738-001	x	x	x	x	x	x
	245-601738-200	x	x	x	x	x	x
	245-601738-300	x	x	x	x	x	
	245-601738-400	x	x	x	x	x	
	245-601738-500	x	x	x	x	x	
	245-604067-000	x	x	x	x	x	
GPS Sensor (PRIMIS EPIC)	245-604067-001	x	x	x	x	x	x

GPS sensor (Trimble ETC)	245-604067-100	x	x	x	x	x	x
	245-604067-101	x	x	x	x	x	x
	100-601967-100	x	x	x	x	x	
	100-601967-101	x	x	x	x	x	x
	100-601967-102	x	x	x	x	x	
	100-601967-103	x	x	x	x	x	
	100-601967-105	x	x	x	x	x	
	100-601967-107	x	x	x	x	x	
	100-601967-108	x	x	x	x	x	
	100-601967-110	x	x	x	x	x	x
	100-601967-111	x	x	x	x	x	x
	100-601967-112	x	x	x	x	x	
	100-601967-113	x	x	x	x	x	
	100-601967-114	x	x	x	x	x	
	100-601967-116	x	x	x	x	x	
	100-601967-117	x	x	x	x	x	
	100-601967-121	x	x	x	x	x	
	100-601967-150	x	x	x	x	x	
	100-601967-200	x	x	x	x	x	
	100-601967-202	x	x	x	x	x	
	100-601967-208	x	x	x	x	x	
	100-601967-300	x	x	x	x	x	
	100-601967-301	x	x	x	x	x	
	100-601967-302	x	x	x	x	x	
	100-601967-403	x	x	x	x	x	
	100-604076-100	x	x	x	x	x	
	100-604076-102	x	x	x	x	x	
	100-604076-103	x	x	x	x	x	
	100-604076-202	x	x	x	x	x	
Sensor Unit GBAS GLS	622-961296-000	x	x	x	x	x	
Keyboard Assembly	622-961429-000	x	x	x	x	x	x
Keyboard Assembly	294-960050-000	x	x	x	x	x	x
LCD Assembly	375-960007-000	x	x	x	x	x	x
Back Light Module Assembly	220-961348-000	x	x	x	x	x	x
	220-961532-001	x	x	x	x	x	x
	100-604965-001	x	x	x	x	x	
	100-604965-003	x	x	x	x	x	
	100-604965-006	x	x	x	x	x	
	100-604965-007	x	x	x	x	x	x
	100-604965-102	x	x	x	x	x	
	100-604965-104	x	x	x	x	x	
	100-601982-000	x	x	x	x	x	
	100-604013-000	x	x	x	x	x	
	100-604013-001	x	x	x	x	x	
	100-604013-003	x	x	x	x	x	
	100-604013-004	x	x	x	x	x	
	100-604013-104	x	x	x	x	x	
	245-604128-000	x	x	x	x	x	x
	245-604128-001	x	x	x	x	x	x
	245-604128-002	x	x	x	x	x	
	245-604128-003	x	x	x	x	x	
	245-604128-004	x	x	x	x	x	
	245-604128-005	x	x	x	x	x	
	245-604128-006	x	x	x	x	x	
	245-604128-007	x	x	x	x	x	
	245-604128-100	x	x	x	x	x	
	245-604128-101	x	x	x	x	x	x
	245-604128-200	x	x	x	x	x	
	100-601981-000	x	x	x	x	x	
	100-601981-001	x	x	x	x	x	
	100-601981-007	x	x	x	x	x	
	100-601981-100	x	x	x	x	x	
	100-604014-000	x	x	x	x	x	
	100-601981-207	x	x	x	x	x	x
	100-604045-001	x	x	x	x	x	
	100-604045-002	x	x	x	x	x	
	100-604051-000	x	x	x	x	x	
	100-604093-000	x	x	x	x	x	
	245-604170-001	x	x	x	x	x	
	245-604170-002	x	x	x	x	x	
	245-604170-003	x	x	x	x	x	
	245-604170-004	x	x	x	x	x	
	245-604170-005	x	x	x	x	x	x
	245-604170-006	x	x	x	x	x	
	245-604170-007	x	x	x	x	x	x
	245-604170-008	x	x	x	x	x	x
	245-604170-009	x	x	x	x	x	
	245-604170-010	x	x	x	x	x	
	245-604170-011	x	x	x	x	x	
	245-604170-105	x	x	x	x	x	x
	245-604170-106	x	x	x	x	x	
	245-604170-207	x	x	x	x	x	
	245-604170-727	x	x	x	x	x	
	100-601966-387	x	x	x	x	x	
	100-604019-000	x	x	x	x	x	
	100-604019-011	x	x	x	x	x	
Enhanced Switching Module Unit	100-604058-001	x	x	x	x	x	
Aircraft Mounting Cradle Assembly							

Aircraft Mounting Cradle Assembly	100-604058-002	x	x	x	x	x	
Infrared Sensor Unit (ISU)	100-601934-000	x	x	x	x	x	
	100-601934-002	x	x	x	x	x	
	100-601934-100	x	x	x	x	x	
	100-601934-101	x	x	x	x	x	
	100-601940-000	x	x	x	x	x	
	100-601940-001	x	x	x	x	x	
	100-602621-001	x	x	x	x	x	
Infrared Window (IRW)	245-604071-000	x	x	x	x	x	
	245-604071-001	x	x	x	x	x	
	245-604188-000	x	x	x	x	x	
Infrared Sensor Unit (ISU)	100-602609-001	x	x	x	x	x	
	100-602609-003	x	x	x	x	x	
Aircraft Network Switch	100-604050-000	x	x	x	x	x	
Aircraft Information Server	100-604053-000	x	x	x	x	x	
Compact Aircraft Information Server	100-604074-000	x	x	x	x	x	