

ETA Master Technician

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A technician with six or more years combined work and electronics training may be eligible for the ETA Master Certified Electronics Technician (CETma) certification. The Master certification was created to showcase those technicians who are able to demonstrate proficiency in the many fields of electronics. In addition to the Associate level certification, one must successfully obtain six other certifications, **with no more than two originating from the same specialized category**, in order to qualify. Passing score on ALL ETA exams is **75% or higher**. A successful ETA Master Certified Electronics Technician (CETma) will receive an engraved wall plaque and wallet card, valid for life. The Master level certification is designed for, but not limited to, professional electronics service technicians, technician-managers, consultants and electronics educators. This is the highest level of ETA certification available.

***Please note; other restrictions may apply**

Specialized Categories as denoted by color

- Computer
- Telecom
- Fiber Optics & Data Cabling
- Wireless Communications
- Motorola Astro Series
- RESI
- Miscellaneous
- Satellite

Non-Specialized Categories as denoted by color

- Miscellaneous

	Cert Name	Cert Abbreviation	Applicable to Master?	Restrictions *
Computer Certifications	Certified Network Systems Technician	CNST	Yes	
	Computer Service Technician	CST	Yes*	*Those holding the CST and NCT may only count one towards the Master CET
	Network Computer Technician	NCT	Yes*	*Those holding the NCT and CST may only count one towards the Master CET
Fiber Optics & Data Cabling	ARINC Fiber Fabricator	AFF	Yes*	*Those holding the AFF and SFF may only count one towards the Master CET
	ARINC Fiber Technician	AFT	Yes*	* Those holding the AFT, FOT, and SFT may only count one towards the Master CET
	Fiber Optics Designer	FOD	Yes	
	Fiber Optics Technician-Outside Plant	FOT-OSP	Yes	
	Fiber Optics Technician	FOT	Yes*	* Those holding the FOT, AFT, and SFT may only count one towards the Master CET
	SAE Fiber Fabricator	SFF	Yes*	*Those holding the SFF and AFF may only count one towards the Master CET
	SAE Fiber Technician	SFT	Yes*	*Those holding the SFT, AFT, and FOT may only count one towards the Master CET
Satellite	Antenna Systems Analysis	ASA	Yes*	*Only offered to Motorola Affiliated Technicians
	Certified Satellite Installer	CSI	Yes	The Certified Satellite Installer also has a distinct master program, separate from the ETA CETma program. To qualify, one must obtain the basic CSI certification and all CSI endorsements: CSI-A, CSI-C/Ku, CSI-COM, CSI-SMATV
	Line and Antenna Sweeping	LAS	Yes	
Telecom	Broadband VoIP	B-VoIP	Yes	
	T1 Link Verification	T1LV	Yes*	*Those holding both the T1 and TCM may only count one towards the Master CET *Only offered to Motorola Affiliated Technicians
	Telecommunications	TCM	Yes*	*Those holding both the T1 and TCM may only count one towards the Master CET
	Wireless Network Technician	WNT	Yes	

Wireless Communications	Communication Site Installation Inspector	CSII	Yes*	<i>*Only offered to Motorola Affiliated Technicians</i>
	Communication Site Installer (R56)	R56	Yes*	<i>*Motorola class required</i>
	Radar	RAD	Yes	
	Radio Frequency Identification Technical Specialist	RFID	Yes	
	USMSS	USMSS	Yes*	<i>*Those holding both the USMSS and WCM may only count one towards the Master CET</i>
	Wireless Communications	WCM	Yes*	<i>*Those holding both the USMSS and WCM may only count one towards the Master CET</i>
Motorola Astro Series	GTR 8000 Repeater Site Technician	GTT	Yes*	<i>*Those holding the GTT must also hold the MCT and RNA to count the ASTRO Series as one certification towards the Master CET</i>
	M Core Technician	MCT	Yes*	<i>*Those holding the MCT must also hold the GTT and RNA to count the ASTRO Series as one certification towards the Master CET</i>
	Radio Network Administrator	RNA	Yes*	<i>*Those holding the RNA must also hold the GTT and MCT to count the ASTRO Series as one certification towards the Master CET</i>
RESI	Basic Residential Electronics System Integrator	RESI	Yes*	<i>*The Basic RESI, together with one RESI endorsement (RESI-AV, RESI-CCTV, RESI-CN, RESI-EC, or RESI-SS) may be counted towards the Master CET. The RESI, however, also has a distinct master program, separate from the ETA CETma program. To qualify, one must obtain the basic RESI certification, along with all RESI endorsements, and then successfully pass the RESI Master exam.</i>
Miscellaneous	Audio Video Distribution	AVD	Yes	
	Avionics	AVN	Yes	
	Biomedical	BMD	Yes*	<i>*Those holding both the BMD and BIET may only count one towards the Master CET</i>
	Biomedical Imaging Equipment Technician	BIET	Yes*	<i>*Those holding both the BMD and BIET may only count one towards the Master CET</i>
	Commercial Audio Technician	CAT	Yes	
	Certified Alarm Security Technician	CAST	Yes	
	Consumer Electronics	CEST	Yes	
	E-Commerce Developer	ECD	Yes	<i>* The ECD certification examination is no longer available; those who already hold this certification, however, may use it towards the Master CET</i>
	Electronic Security Networking Technician	ESNT	Yes	
	Industrial	IND	Yes	
Signal Investigation Technician	SIT	Yes*	<i>*The SIT has applications in the areas of satellite, telecommunications, and wireless communications and is therefore considered a miscellaneous certification. The associate certification and a Motorola training course are required prerequisites.</i>	